## Algebra I Lesson \#1 Unit 4 Class Worksheet \#1 For Worksheet \#1

## Algebra I Class Worksheet \#1 Unit 4

Complete the table for each input-output chart shown to solve for x .

| 1. | 2. | 3. | 4. |  |
| :---: | :---: | :---: | :---: | :---: |
| Input | $\mathbf{x}+7=\mathbf{1 3}$ | $\mathbf{x}+7=\mathbf{m}$ | $\mathbf{x}+\mathbf{c}=\mathbf{m}$ | $\mathbf{x}+\mathbf{p}=\mathbf{w}$ |
| $\downarrow$ <br> Operation <br> Output | subtract 7 <br> from <br> both sides | subtract 7 <br> from <br> both sides | subtract $\mathbf{c}$ <br> from <br> both sides |  |
| Oon |  |  |  |  |

## Algebra I Class Worksheet \#1 Unit 4

Complete the table for each input-output chart shown to solve for x .

| 1. | 2. | 3. | 4. |  |
| :---: | :---: | :---: | :---: | :---: |
| Input | $\mathbf{x}+7=\mathbf{1 3}$ | $\mathbf{x}+7=\mathbf{m}$ | $\mathbf{x}+\mathbf{c}=\mathbf{m}$ | $\mathbf{x}+\mathbf{p}=\mathbf{w}$ |
| $\downarrow$ <br> Operation <br> Output | subtract 7 <br> from <br> both sides | subtract 7 <br> from <br> both sides | subtract $\mathbf{c}$ <br> from <br> both sides |  |
| Oon |  |  |  |  |

## Algebra I Class Worksheet \#1 Unit 4

Complete the table for each input-output chart shown to solve for x .

| 1. | 2. | 3. | 4. |  |
| :---: | :---: | :---: | :---: | :---: |
| Input | $\mathbf{x}+7=\mathbf{1 3}$ | $\mathbf{x}+7=\mathbf{m}$ | $\mathbf{x}+\mathbf{c}=\mathbf{m}$ | $\mathbf{x}+\mathbf{p}=\mathbf{w}$ |
| Operation <br> Ontre | subtract 7 <br> from <br> both sides | subtract 7 <br> from <br> both sides | subtract $\mathbf{c}$ <br> from <br> both sides |  |
| Output | $\mathbf{x}$ |  |  |  |

## Algebra I Class Worksheet \#1 Unit 4

Complete the table for each input-output chart shown to solve for x .

| 1. | 2. | 3. | 4. |  |
| :---: | :---: | :---: | :---: | :---: |
| Input | $\mathbf{x}+7=\mathbf{1 3}$ | $\mathbf{x}+7=\mathbf{m}$ | $\mathbf{x}+\mathbf{c}=\mathbf{m}$ | $\mathbf{x}+\mathbf{p}=\mathbf{w}$ |
| Operation | subtract 7 <br> from <br> both sides | subtract 7 <br> from <br> both sides | subtract $\mathbf{c}$ <br> from <br> both sides |  |
| $\downarrow$ <br> Output | $\mathbf{x}=$ |  |  |  |

## Algebra I Class Worksheet \#1 Unit 4

Complete the table for each input-output chart shown to solve for x .

| 1. |  | 2. | 3. | 4. |
| :---: | :---: | :---: | :---: | :---: |
| Input | $\mathrm{x}+7=13$ | $\mathbf{x}+7=\mathbf{m}$ | $\mathbf{x}+\mathbf{c}=\mathbf{m}$ | $\mathbf{x}+\mathbf{p}=\mathbf{w}$ |
| Operation | subtract 7 from both sides | subtract 7 from both sides | subtract c from both sides |  |
| Output | $x=6$ |  |  |  |

## Algebra I Class Worksheet \#1 Unit 4

Complete the table for each input-output chart shown to solve for x .

| 1. |  | 2. | 3. | 4. |
| :---: | :---: | :---: | :---: | :---: |
| Input | $\mathrm{x}+7=13$ | $\mathbf{x}+7=\mathbf{m}$ | $\mathbf{x}+\mathbf{c}=\mathbf{m}$ | $\mathbf{x}+\mathbf{p}=\mathbf{w}$ |
| Operation | subtract 7 from both sides | subtract 7 <br> from <br> both sides | subtract c from both sides |  |
| Output | $x=6$ |  |  |  |

## Algebra I Class Worksheet \#1 Unit 4

Complete the table for each input-output chart shown to solve for x .

| 1. | 2. | 3. | 4. |  |
| :---: | :---: | :---: | :---: | :---: |
| Input | $\mathbf{x}+7=\mathbf{1 3}$ | $\mathbf{x}+7=\mathbf{m}$ | $\mathbf{x}+\mathbf{c}=\mathbf{m}$ | $\mathbf{x}+\mathbf{p}=\mathbf{w}$ |
| Operation <br> Ontre | subtract 7 <br> from <br> both sides | subtract 7 <br> from <br> both sides | subtract $\mathbf{c}$ <br> from <br> both sides |  |
| Output | $\mathbf{x}=6$ | $\mathbf{x}$ |  |  |

## Algebra I Class Worksheet \#1 Unit 4

Complete the table for each input-output chart shown to solve for x .

| 1. | 2. | 3. | 4. |  |
| :---: | :---: | :---: | :---: | :---: |
| Input | $\mathbf{x}+7=\mathbf{1 3}$ | $\mathbf{x}+7=\mathbf{m}$ | $\mathbf{x}+\mathbf{c}=\mathbf{m}$ | $\mathbf{x}+\mathbf{p}=\mathbf{w}$ |
| Operation | subtract 7 <br> from <br> both sides | subtract 7 <br> from <br> both sides | subtract $\mathbf{c}$ <br> from <br> both sides |  |
| $\downarrow$ <br> Output | $\mathbf{x}=6$ | $\mathbf{x}=$ |  |  |

## Algebra I Class Worksheet \#1 Unit 4

Complete the table for each input-output chart shown to solve for x .

| 1. |  | 2. | 3. | 4. |
| :---: | :---: | :---: | :---: | :---: |
| Input | $\mathrm{x}+7=13$ | $\mathbf{x}+7=\mathbf{m}$ | $\mathbf{x}+\mathbf{c}=\mathbf{m}$ | $\mathbf{x}+\mathbf{p}=\mathbf{w}$ |
| Operation | subtract 7 from both sides | subtract 7 from both sides | subtract c from both sides |  |
| Output | $x=6$ | $\mathbf{x}=\mathbf{m}$ |  |  |

## Algebra I Class Worksheet \#1 Unit 4

Complete the table for each input-output chart shown to solve for x .

| 1. | 2. | 3. | 4. |  |
| :---: | :---: | :---: | :---: | :---: |
| Input | $\mathbf{x}+7=\mathbf{1 3}$ | $\mathbf{x}+7=\mathbf{m}$ | $\mathbf{x}+\mathbf{c}=\mathbf{m}$ | $\mathbf{x}+\mathbf{p}=\mathbf{w}$ |
| Operation | subtract 7 <br> from <br> both sides | subtract 7 <br> from <br> both sides | subtract $\mathbf{c}$ <br> from <br> both sides |  |
| $\downarrow$ <br> Output | $\mathbf{x}=\mathbf{6}$ | $\mathbf{x}=\mathbf{m}-$ |  |  |

## Algebra I Class Worksheet \#1 Unit 4

Complete the table for each input-output chart shown to solve for x .

| 1. |  | 2. | 3. | 4. |
| :---: | :---: | :---: | :---: | :---: |
| Input | $\mathrm{x}+7=13$ | $\mathbf{x}+7=\mathbf{m}$ | $\mathbf{x}+\mathbf{c}=\mathbf{m}$ | $\mathbf{x}+\mathbf{p}=\mathbf{w}$ |
| Operation | subtract 7 from both sides | subtract 7 from both sides | subtract c from both sides |  |
| Output | $x=6$ | $\mathbf{x}=\mathbf{m}-7$ |  |  |

## Algebra I Class Worksheet \#1 Unit 4

Complete the table for each input-output chart shown to solve for x .

| 1. |  | 2. | 3. | 4. |
| :---: | :---: | :---: | :---: | :---: |
| Input | $\mathrm{x}+7=13$ | $\mathbf{x}+7=\mathbf{m}$ | $\mathbf{x}+\mathbf{c}=\mathbf{m}$ | $\mathbf{x}+\mathbf{p}=\mathbf{w}$ |
| Operation | subtract 7 from both sides | subtract 7 from both sides | subtract c from both sides |  |
| Output | $x=6$ | $\mathbf{x}=\mathbf{m}-7$ |  |  |

## Algebra I Class Worksheet \#1 Unit 4

Complete the table for each input-output chart shown to solve for x .

| 1. |  | 2. | 3. | 4. |
| :---: | :---: | :---: | :---: | :---: |
| Input | $\mathrm{x}+7=13$ | $\mathbf{x}+7=\mathbf{m}$ | $\mathbf{x}+\mathbf{c}=\mathbf{m}$ | $\mathbf{x}+\mathbf{p}=\mathbf{w}$ |
| Operation | subtract 7 from both sides | subtract 7 from both sides | subtract c from both sides |  |
| Output | $x=6$ | $\mathbf{x}=\mathbf{m}-7$ |  |  |

## Algebra I Class Worksheet \#1 Unit 4

Complete the table for each input-output chart shown to solve for x .

| 1. | 2. | 3. | 4. |  |
| :---: | :---: | :---: | :---: | :---: |
| Input | $\mathbf{x}+7=\mathbf{1 3}$ | $\mathbf{x}+7=\mathbf{m}$ | $\mathbf{x}+\mathbf{c}=\mathbf{m}$ | $\mathbf{x}+\mathbf{p}=\mathbf{w}$ |
| Operation | subtract 7 <br> from <br> both sides | subtract 7 <br> from <br> both sides | subtract $\mathbf{c}$ <br> from <br> both sides |  |
| $\downarrow$ <br> Output | $\mathbf{x}=6$ | $\mathbf{x}=\mathbf{m}-7$ | $\mathbf{x}$ |  |

## Algebra I Class Worksheet \#1 Unit 4

Complete the table for each input-output chart shown to solve for x .

| 1. | 2. | 3. | 4. |  |
| :---: | :---: | :---: | :---: | :---: |
| Input | $\mathbf{x}+7=\mathbf{1 3}$ | $\mathbf{x}+7=\mathbf{m}$ | $\mathbf{x}+\mathbf{c}=\mathbf{m}$ | $\mathbf{x}+\mathbf{p}=\mathbf{w}$ |
| Operation | subtract 7 <br> from <br> both sides | subtract 7 <br> from <br> both sides | subtract $\mathbf{c}$ <br> from <br> both sides |  |
| $\downarrow$ <br> Output | $\mathbf{x}=6$ | $\mathbf{x}=\mathbf{m}-7$ | $\mathbf{x}=$ |  |

## Algebra I Class Worksheet \#1 Unit 4

Complete the table for each input-output chart shown to solve for x .

| 1. |  | 2. | 3. | 4. |
| :---: | :---: | :---: | :---: | :---: |
| Input | $\mathrm{x}+7=13$ | $\mathbf{x}+7=\mathbf{m}$ | $\mathbf{x}+\mathbf{c}=\mathbf{m}$ | $\mathbf{x}+\mathbf{p}=\mathbf{w}$ |
| Operation | subtract 7 from both sides | subtract 7 from both sides | subtract c from both sides |  |
| Output | $x=6$ | $\mathbf{x}=\mathbf{m - 7}$ | $\mathbf{x}=\mathbf{m}$ |  |

## Algebra I Class Worksheet \#1 Unit 4

Complete the table for each input-output chart shown to solve for x .

| 1. | $\mathbf{1}$. | 3. | 4. |  |
| :---: | :---: | :---: | :---: | :---: |
| Input | $\mathbf{x}+7=\mathbf{1 3}$ | $\mathbf{x}+7=\mathbf{m}$ | $\mathbf{x}+\mathbf{c}=\mathbf{m}$ | $\mathbf{x}+\mathbf{p}=\mathbf{w}$ |
| Operation | subtract 7 <br> from <br> both sides | subtract 7 <br> from <br> both sides | subtract $\mathbf{c}$ <br> from <br> both sides |  |
| $\downarrow$ <br> Output | $\mathbf{x}=6$ | $\mathbf{x}=\mathbf{m}-7$ | $\mathbf{x}=\mathbf{m}-$ |  |

## Algebra I Class Worksheet \#1 Unit 4

Complete the table for each input-output chart shown to solve for x .

| 1. |  | 2. | 3. | 4. |
| :---: | :---: | :---: | :---: | :---: |
| Input | $\mathrm{x}+7=13$ | $\mathbf{x}+7=\mathbf{m}$ | $\mathbf{x}+\mathbf{c}=\mathbf{m}$ | $\mathbf{x}+\mathbf{p}=\mathbf{w}$ |
| Operation | subtract 7 from both sides | subtract 7 from both sides | subtract c from both sides |  |
| Output | $x=6$ | $\mathbf{x}=\mathbf{m - 7}$ | $\mathbf{x}=\mathbf{m}-\mathbf{c}$ |  |

## Algebra I Class Worksheet \#1 Unit 4

Complete the table for each input-output chart shown to solve for x .

| 1. |  | 2. | 3. | 4. |
| :---: | :---: | :---: | :---: | :---: |
| Input | $\mathrm{x}+7=13$ | $\mathbf{x}+7=\mathbf{m}$ | $\mathbf{x}+\mathbf{c}=\mathbf{m}$ | $\mathbf{x}+\mathbf{p}=\mathbf{w}$ |
| Operation | subtract 7 from both sides | subtract 7 from both sides | subtract c from both sides |  |
| Output | $x=6$ | $\mathbf{x}=\mathbf{m - 7}$ | $\mathbf{x}=\mathbf{m}-\mathbf{c}$ |  |

## Algebra I Class Worksheet \#1 Unit 4

Complete the table for each input-output chart shown to solve for x .

| 1. |  | 2. | 3. | 4. |
| :---: | :---: | :---: | :---: | :---: |
| Input | $\mathrm{x}+7=13$ | $\mathbf{x}+7=\mathbf{m}$ | $\mathbf{x}+\mathbf{c}=\mathbf{m}$ | $\mathbf{x}+\mathbf{p}=\mathbf{w}$ |
| Operation | subtract 7 from both sides | subtract 7 from both sides | subtract c from both sides |  |
| Output | $x=6$ | $\mathbf{x}=\mathbf{m - 7}$ | $\mathbf{x}=\mathbf{m}-\mathbf{c}$ |  |

## Algebra I Class Worksheet \#1 Unit 4

Complete the table for each input-output chart shown to solve for x .

| 1. | 2. | 3. | 4. |  |
| :---: | :---: | :---: | :---: | :---: |
| Input | $\mathbf{x}+7=\mathbf{1 3}$ | $\mathbf{x}+7=\mathbf{m}$ | $\mathbf{x}+\mathbf{c}=\mathbf{m}$ | $\mathbf{x}+\mathbf{p}=\mathbf{w}$ |
| Operation | subtract 7 <br> from <br> both sides | subtract 7 <br> from <br> both sides | subtract $\mathbf{c}$ <br> from <br> both sides | subtract $\mathbf{p}$ |
| $\downarrow$ <br> Output | $\mathbf{x}=6$ | $\mathbf{x}=\mathbf{m}-7$ | $\mathbf{x}=\mathbf{m}-\mathbf{c}$ |  |

## Algebra I Class Worksheet \#1 Unit 4

Complete the table for each input-output chart shown to solve for x .

| 1. | 2. | 3. | 4. |  |
| :---: | :---: | :---: | :---: | :---: |
| Input | $\mathbf{x}+7=\mathbf{1 3}$ | $\mathbf{x}+7=\mathbf{m}$ | $\mathbf{x}+\mathbf{c}=\mathbf{m}$ | $\mathbf{x}+\mathbf{p}=\mathbf{w}$ |
| Operation | subtract 7 <br> from <br> both sides | subtract 7 <br> from <br> both sides | subtract $\mathbf{c}$ <br> from <br> both sides | subtract $\mathbf{p}$ <br> from <br> both sides |
| $\downarrow$ <br> Output | $\mathbf{x}=6$ | $\mathbf{x}=\mathbf{m}-7$ | $\mathbf{x}=\mathbf{m}-\mathbf{c}$ |  |

## Algebra I Class Worksheet \#1 Unit 4

Complete the table for each input-output chart shown to solve for x .

| 1 | 1. | 2. | 3. | 4. |
| :---: | :---: | :---: | :---: | :---: |
| Input | $\mathbf{x}+7=\mathbf{1 3}$ | $\mathbf{x}+7=\mathbf{m}$ | $\mathbf{x}+\mathbf{c}=\mathbf{m}$ | $\mathbf{x}+\mathbf{p}=\mathbf{w}$ |
| Operation | subtract 7 <br> from <br> both sides | subtract 7 <br> from <br> both sides | subtract $\mathbf{c}$ <br> from <br> both sides | subtract $\mathbf{p}$ <br> from <br> both sides |
| $\downarrow$ <br> Output | $\mathbf{x}=6$ | $\mathbf{x}=\mathbf{m}-7$ | $\mathbf{x}=\mathbf{m}-\mathbf{c}$ | $\mathbf{x}$ |

## Algebra I Class Worksheet \#1 Unit 4

Complete the table for each input-output chart shown to solve for x .

| 1 | 1. | 2. | 3. | 4. |
| :---: | :---: | :---: | :---: | :---: |
| Input | $\mathbf{x}+7=\mathbf{1 3}$ | $\mathbf{x}+7=\mathbf{m}$ | $\mathbf{x}+\mathbf{c}=\mathbf{m}$ | $\mathbf{x}+\mathbf{p}=\mathbf{w}$ |
| Operation | subtract 7 <br> from <br> both sides | subtract 7 <br> from <br> both sides | subtract $\mathbf{c}$ <br> from <br> both sides | subtract $\mathbf{p}$ <br> from <br> both sides |
| $\downarrow$ <br> Output | $\mathbf{x}=6$ | $\mathbf{x}=\mathbf{m}-7$ | $\mathbf{x}=\mathbf{m}-\mathbf{c}$ | $\mathbf{x}=$ |

## Algebra I Class Worksheet \#1 Unit 4

Complete the table for each input-output chart shown to solve for x .

| 1. |  | 2. | 3. | 4. |
| :---: | :---: | :---: | :---: | :---: |
| Input | $\mathrm{x}+7=13$ | $\mathbf{x}+7=\mathbf{m}$ | $\mathbf{x}+\mathbf{c}=\mathbf{m}$ | $\mathbf{x}+\mathbf{p}=\mathbf{w}$ |
| Operation | subtract 7 from both sides | subtract 7 from both sides | subtract c from both sides | subtract $p$ from both sides |
| Output | $x=6$ | $\mathbf{x}=\mathbf{m - 7}$ | $\mathbf{x}=\mathbf{m}-\mathbf{c}$ | $\mathbf{x}=\mathbf{w}$ |

## Algebra I Class Worksheet \#1 Unit 4

Complete the table for each input-output chart shown to solve for x .

| 1. |  | 2. | 3. | 4. |
| :---: | :---: | :---: | :---: | :---: |
| Input | $\mathrm{x}+7=13$ | $\mathbf{x}+7=\mathbf{m}$ | $\mathbf{x}+\mathbf{c}=\mathbf{m}$ | $\mathbf{x}+\mathbf{p}=\mathbf{w}$ |
| Operation | subtract 7 <br> from both sides | subtract 7 from both sides | subtract c from both sides | subtract $p$ from both sides |
| Output | $x=6$ | $\mathbf{x}=\mathbf{m - 7}$ | $\mathbf{x}=\mathbf{m}-\mathbf{c}$ | $\mathbf{x}=\mathbf{w}-$ |

## Algebra I Class Worksheet \#1 Unit 4

Complete the table for each input-output chart shown to solve for x .

| 1. | $\mathbf{2 .}$ | 3. | 4. |  |
| :---: | :---: | :---: | :---: | :---: |
| Input | $\mathbf{x}+7=\mathbf{1 3}$ | $\mathbf{x}+7=\mathbf{m}$ | $\mathbf{x}+\mathbf{c}=\mathbf{m}$ | $\mathbf{x}+\mathbf{p}=\mathbf{w}$ |
| $\downarrow$ <br> Operation <br> Output | subtract 7 <br> from <br> both sides | subtract 7 <br> from <br> both sides | subtract $\mathbf{c}$ <br> from <br> both sides | subtract $\mathbf{p}$ <br> from <br> both sides |
| O | $\mathbf{x}=\mathbf{m}-7$ | $\mathbf{x}=\mathbf{m}-\mathbf{c}$ | $\mathbf{x}=\mathbf{w}-\mathbf{p}$ |  |

## Algebra I Class Worksheet \#1 Unit 4

Complete the table for each input-output chart shown to solve for x .

| 1. | 2. | 3. | 4. |  |
| :---: | :---: | :---: | :---: | :---: |
| Input | $\mathbf{x}+7=\mathbf{1 3}$ | $\mathbf{x}+7=\mathbf{m}$ | $\mathbf{x}+\mathbf{c}=\mathbf{m}$ | $\mathbf{x}+\mathbf{p}=\mathbf{w}$ |
| $\downarrow$ <br> Operation | subtract 7 <br> from <br> both sides | subtract 7 <br> from <br> both sides | subtract $\mathbf{c}$ <br> from <br> both sides | subtract $\mathbf{p}$ <br> from <br> both sides |
| $\downarrow$ <br> Output | $\mathbf{x}=\mathbf{6}$ | $\mathbf{x}=\mathbf{m}-7$ | $\mathbf{x}=\mathbf{m}-\mathbf{c}$ | $\mathbf{x}=\mathbf{w}-\mathbf{p}$ |

## Algebra I Class Worksheet \#1 Unit 4

Complete the table for each input-output chart shown to solve for x .

| 5. | 6. |  | 6. | 8. |
| :---: | :---: | :---: | :---: | :---: |
| Input | $\mathrm{x}-7=\mathbf{1 2}$ | $\mathrm{x}-7=\mathrm{k}$ | $\mathrm{x}-\mathrm{z}=\mathrm{k}$ | $\mathrm{x}-\mathrm{p}=\mathrm{t}$ |
| $\downarrow$ <br> Operation <br> Output | add 7 <br> to <br> both sides | add 7 <br> to <br> both sides | add z <br> to <br> both sides |  |
| On |  |  |  |  |

## Algebra I Class Worksheet \#1 Unit 4

Complete the table for each input-output chart shown to solve for x .

| 5. | 6. |  | 6. | 8. |
| :---: | :---: | :---: | :---: | :---: |
| Input | $\mathrm{x}-7=12$ | $\mathrm{x}-7=\mathrm{k}$ | $\mathrm{x}-\mathrm{z}=\mathrm{k}$ | $\mathrm{x}-\mathrm{p}=\mathrm{t}$ |
| $\downarrow$ <br> Operation <br> Output | add 7 <br> to <br> both sides | add 7 <br> to <br> both sides | add z <br> to <br> both sides |  |
| On |  |  |  |  |

## Algebra I Class Worksheet \#1 Unit 4

Complete the table for each input-output chart shown to solve for x .

| 5. | 6. |  | 6. | 8. |
| :---: | :---: | :---: | :---: | :---: |
| Input | $\mathbf{x}-7=12$ | $\mathrm{x}-7=\mathrm{k}$ | $\mathrm{x}-\mathrm{z}=\mathrm{k}$ | $\mathrm{x}-\mathrm{p}=\mathrm{t}$ |
| $\downarrow$ <br> Operation | add 7 <br> to <br> both sides | add 7 <br> to <br> both sides | add z <br> to <br> both sides |  |
| $\downarrow$ <br> Output | $\mathbf{x}$ |  |  |  |

## Algebra I Class Worksheet \#1 Unit 4

Complete the table for each input-output chart shown to solve for x .

| 5. | 6. |  | 6. | 8. |
| :---: | :---: | :---: | :---: | :---: |
| Input | $\mathbf{x}-7=12$ | $\mathrm{x}-7=\mathrm{k}$ | $\mathrm{x}-\mathrm{z}=\mathrm{k}$ | $\mathrm{x}-\mathrm{p}=\mathrm{t}$ |
| $\downarrow$ <br> Operation | add 7 <br> to <br> both sides | add 7 <br> to <br> both sides | add z <br> to <br> both sides |  |
| $\downarrow$ <br> Output | $\mathrm{x}=$ |  |  |  |

## Algebra I Class Worksheet \#1 Unit 4

Complete the table for each input-output chart shown to solve for x .

| 5. | 6. |  | 6. | 8. |
| :---: | :---: | :---: | :---: | :---: |
| Input | $x-7=12$ | $x-7=k$ | $x-z=k$ | $x-p=t$ |
| Operation <br> Op | add 7 <br> to <br> both sides | add 7 <br> to <br> both sides | add $z$ <br> to <br> both sides |  |
| $\downarrow$ <br> Output | $\mathbf{x}=19$ |  |  |  |

## Algebra I Class Worksheet \#1 Unit 4

Complete the table for each input-output chart shown to solve for x .

| 5. | 6. |  | 6. | 8. |
| :---: | :---: | :---: | :---: | :---: |
| Input | $x-7=12$ | $x-7=k$ | $x-z=k$ | $x-p=t$ |
| $\downarrow$ <br> Operation <br> O | add 7 <br> to <br> both sides | add 7 <br> to <br> both sides | add $z$ <br> to <br> both sides |  |
| Output | $\mathbf{x}=19$ |  |  |  |

## Algebra I Class Worksheet \#1 Unit 4

Complete the table for each input-output chart shown to solve for x .

| 5. | 6. |  | 6. | 8. |
| :---: | :---: | :---: | :---: | :---: |
| Input | $x-7=12$ | $x-7=k$ | $x-z=k$ | $x-p=t$ |
| $\downarrow$ <br> Operation <br> O | add 7 <br> to <br> both sides | add 7 <br> to <br> both sides | add $z$ <br> to <br> both sides |  |
| Output | $\mathbf{x}=19$ |  |  |  |

## Algebra I Class Worksheet \#1 Unit 4

Complete the table for each input-output chart shown to solve for x .

| 5. | 6. |  | 6. | 8. |
| :---: | :---: | :---: | :---: | :---: |
| Input | $\mathbf{x}-7=12$ | $\mathrm{x}-7=\mathrm{k}$ | $\mathrm{x}-\mathrm{z}=\mathrm{k}$ | $\mathrm{x}-\mathrm{p}=\mathrm{t}$ |
| $\downarrow$ <br> Operation | add 7 <br> to <br> both sides | add 7 <br> to <br> both sides | add z <br> to <br> both sides |  |
| $\downarrow$ <br> Output | $\mathrm{x}=19$ | x |  |  |

## Algebra I Class Worksheet \#1 Unit 4

Complete the table for each input-output chart shown to solve for x .

| 5. | 6. |  | 6. | 8. |
| :---: | :---: | :---: | :---: | :---: |
| Input | $\mathbf{x}-7=12$ | $\mathrm{x}-7=\mathrm{k}$ | $\mathrm{x}-\mathrm{z}=\mathrm{k}$ | $\mathrm{x}-\mathrm{p}=\mathrm{t}$ |
| $\downarrow$ <br> Operation | add 7 <br> to <br> both sides | add 7 <br> to <br> both sides | add z <br> to <br> both sides |  |
| $\downarrow$ <br> Output | $\mathrm{x}=19$ | $\mathrm{x}=$ |  |  |

## Algebra I Class Worksheet \#1 Unit 4

Complete the table for each input-output chart shown to solve for x .

| 5. | 6. |  | 6. | 8. |
| :---: | :---: | :---: | :---: | :---: |
| Input | $\mathbf{x}-7=12$ | $\mathrm{x}-7=\mathrm{k}$ | $\mathrm{x}-\mathrm{z}=\mathrm{k}$ | $\mathrm{x}-\mathrm{p}=\mathrm{t}$ |
| $\downarrow$ <br> Operation | add 7 <br> to <br> both sides | add 7 <br> to <br> both sides | add z <br> to <br> both sides |  |
| $\downarrow$ <br> Output | $\mathrm{x}=19$ | $\mathrm{x}=\mathbf{k}$ |  |  |

## Algebra I Class Worksheet \#1 Unit 4

Complete the table for each input-output chart shown to solve for x .

| 5. |  | 6. | 7. | 8. |
| :---: | :---: | :---: | :---: | :---: |
| Input | $\mathrm{x}-7=12$ | $\mathrm{x}-7=\mathrm{k}$ | $\mathbf{x}-\mathbf{z}=\mathbf{k}$ | $\mathbf{x}-\mathbf{p}=\mathbf{t}$ |
| Operation | $\begin{gathered} \hline \text { add } 7 \\ \text { to } \\ \text { both sides } \\ \hline \end{gathered}$ | add 7 <br> to <br> both sides | $\begin{gathered} \hline \text { add } z \\ \text { to } \\ \text { both sides } \\ \hline \end{gathered}$ |  |
| Output | $\mathrm{x}=19$ | $\mathbf{x}=\mathbf{k}+$ |  |  |

## Algebra I Class Worksheet \#1 Unit 4

Complete the table for each input-output chart shown to solve for x .

| 5. |  | 6. | 7. | 8. |
| :---: | :---: | :---: | :---: | :---: |
| Input | $\mathrm{x}-7=12$ | $\mathrm{x}-7=\mathrm{k}$ | $\mathbf{x}-\mathbf{z}=\mathbf{k}$ | $\mathbf{x}-\mathbf{p}=\mathbf{t}$ |
| Operation | $\begin{gathered} \hline \text { add } 7 \\ \text { to } \\ \text { both sides } \\ \hline \end{gathered}$ | $\overline{\text { add } 7}$ <br> to both sides | $\begin{gathered} \hline \text { add } z \\ \text { to } \\ \text { both sides } \\ \hline \end{gathered}$ |  |
| Output | $\mathrm{x}=19$ | $\mathbf{x}=\mathbf{k}+7$ |  |  |

## Algebra I Class Worksheet \#1 Unit 4

Complete the table for each input-output chart shown to solve for x .

| 5. |  | 6. | 7. | 8. |
| :---: | :---: | :---: | :---: | :---: |
| Input | $\mathrm{x}-7=12$ | $\mathrm{x}-7=\mathrm{k}$ | $\mathbf{x}-\mathrm{z}=\mathbf{k}$ | $\mathbf{x}-\mathbf{p}=\mathbf{t}$ |
| Operation | add 7 <br> to both sides | $\text { add } 7$ <br> to both sides | add $z$ to both sides |  |
| Output | $\mathrm{x}=19$ | $\mathbf{x}=\mathbf{k}+7$ |  |  |

## Algebra I Class Worksheet \#1 Unit 4

Complete the table for each input-output chart shown to solve for x .

| 5. |  | 6. | 7. | 8. |
| :---: | :---: | :---: | :---: | :---: |
| Input | $\mathrm{x}-7=12$ | $\mathrm{x}-7=\mathrm{k}$ | $\mathbf{x}-\mathrm{z}=\mathbf{k}$ | $\mathbf{x}-\mathbf{p}=\mathbf{t}$ |
| Operation | add 7 <br> to both sides | $\text { add } 7$ <br> to both sides | add $z$ to both sides |  |
| Output | $\mathrm{x}=19$ | $\mathbf{x}=\mathbf{k}+7$ |  |  |

## Algebra I Class Worksheet \#1 Unit 4

Complete the table for each input-output chart shown to solve for x .

| 5. |  | 6. | 7. | 8. |
| :---: | :---: | :---: | :---: | :---: |
| Input | $\mathrm{x}-7=12$ | $\mathrm{x}-7=\mathrm{k}$ | $\mathbf{x}-\mathbf{z}=\mathbf{k}$ | $\mathbf{x}-\mathbf{p}=\mathbf{t}$ |
| Operation | $\begin{gathered} \hline \text { add } 7 \\ \text { to } \\ \text { both sides } \\ \hline \end{gathered}$ | add 7 <br> to both sides | add z <br> to <br> both sides |  |
| Output | $\mathrm{x}=19$ | $\mathbf{x}=\mathbf{k}+7$ | X |  |

## Algebra I Class Worksheet \#1 Unit 4

Complete the table for each input-output chart shown to solve for x .

| 5. |  | 6. | 7. | 8. |
| :---: | :---: | :---: | :---: | :---: |
| Input | $\mathrm{x}-7=12$ | $\mathrm{x}-7=\mathrm{k}$ | $\mathbf{x}-\mathbf{z}=\mathbf{k}$ | $\mathbf{x}-\mathbf{p}=\mathbf{t}$ |
| Operation | $\begin{gathered} \hline \text { add } 7 \\ \text { to } \\ \text { both sides } \\ \hline \end{gathered}$ | add 7 <br> to both sides | add z <br> to <br> both sides |  |
| Output | $\mathrm{x}=19$ | $\mathbf{x}=\mathbf{k}+7$ | $\mathbf{x}=$ |  |

## Algebra I Class Worksheet \#1 Unit 4

Complete the table for each input-output chart shown to solve for x .

| 5. |  | 6. | 7. | 8. |
| :---: | :---: | :---: | :---: | :---: |
| Input | $\mathrm{x}-7=12$ | $\mathrm{x}-7=\mathrm{k}$ | $\mathbf{x}-\mathbf{z}=\mathbf{k}$ | $\mathbf{x}-\mathbf{p}=\mathbf{t}$ |
| Operation | $\begin{gathered} \hline \text { add } 7 \\ \text { to } \\ \text { both sides } \\ \hline \end{gathered}$ | add 7 <br> to both sides | add z <br> to <br> both sides |  |
| Output | $\mathrm{x}=19$ | $\mathbf{x}=\mathbf{k}+7$ | $\mathbf{x}=\mathbf{k}$ |  |

## Algebra I Class Worksheet \#1 Unit 4

Complete the table for each input-output chart shown to solve for x .

| 5. |  | 6. | 7. | 8. |
| :---: | :---: | :---: | :---: | :---: |
| Input | $\mathrm{x}-7=12$ | $\mathrm{x}-7=\mathrm{k}$ | $\mathbf{x}-\mathrm{z}=\mathbf{k}$ | $\mathbf{x}-\mathbf{p}=\mathbf{t}$ |
| Operation | $\begin{gathered} \hline \text { add } 7 \\ \text { to } \\ \text { both sides } \\ \hline \end{gathered}$ | add 7 <br> to both sides | $\begin{gathered} \hline \text { add } z \\ \text { to } \\ \text { both sides } \\ \hline \end{gathered}$ |  |
| Output | $\mathrm{x}=19$ | $\mathbf{x}=\mathbf{k}+7$ | $\mathbf{x}=\mathbf{k}+$ |  |

## Algebra I Class Worksheet \#1 Unit 4

Complete the table for each input-output chart shown to solve for x .

| 5. |  | 6. | 7. | 8. |
| :---: | :---: | :---: | :---: | :---: |
| Input | $\mathrm{x}-7=12$ | $\mathrm{x}-7=\mathrm{k}$ | $\mathbf{x}-\mathbf{z}=\mathbf{k}$ | $\mathbf{x}-\mathbf{p}=\mathbf{t}$ |
| Operation | $\begin{gathered} \hline \text { add } 7 \\ \text { to } \\ \text { both sides } \\ \hline \end{gathered}$ | add 7 <br> to both sides | add z <br> to <br> both sides |  |
| Output | $\mathrm{x}=19$ | $\mathbf{x}=\mathbf{k}+7$ | $\mathbf{x}=\mathbf{k}+\mathbf{z}$ |  |

## Algebra I Class Worksheet \#1 Unit 4

Complete the table for each input-output chart shown to solve for x .

| 5. |  | 6. | 7. | 8. |
| :---: | :---: | :---: | :---: | :---: |
| Input | $\mathrm{x}-7=12$ | $\mathrm{x}-7=\mathrm{k}$ | $\mathbf{x}-\mathbf{z}=\mathbf{k}$ | $\mathbf{x}-\mathbf{p}=\mathbf{t}$ |
| Operation | $\begin{gathered} \hline \text { add } 7 \\ \text { to } \\ \text { both sides } \\ \hline \end{gathered}$ | add 7 <br> to <br> both sides | $\begin{gathered} \hline \operatorname{add} z \\ \text { to } \\ \text { both sides } \\ \hline \end{gathered}$ |  |
| Output | $x=19$ | $\mathbf{x}=\mathbf{k}+7$ | $\mathbf{x}=\mathbf{k}+\mathbf{z}$ |  |

## Algebra I Class Worksheet \#1 Unit 4

Complete the table for each input-output chart shown to solve for x .

| 5. |  | 6. | 7. | 8. |
| :---: | :---: | :---: | :---: | :---: |
| Input | $\mathrm{x}-7=12$ | $\mathrm{x}-7=\mathrm{k}$ | $\mathbf{x}-\mathrm{z}=\mathbf{k}$ | $\mathbf{x}-\mathbf{p}=\mathbf{t}$ |
| Operation | $\begin{gathered} \hline \text { add } 7 \\ \text { to } \\ \text { both sides } \\ \hline \end{gathered}$ | add 7 <br> to both sides | $\begin{gathered} \hline \text { add } z \\ \text { to } \\ \text { both sides } \\ \hline \end{gathered}$ |  |
| Output | $\mathrm{x}=19$ | $\mathbf{x}=\mathbf{k}+7$ | $\mathbf{x}=\mathbf{k}+\mathbf{z}$ |  |

## Algebra I Class Worksheet \#1 Unit 4

Complete the table for each input-output chart shown to solve for x .

| 5. |  | 6. | 7. | 8. |
| :---: | :---: | :---: | :---: | :---: |
| Input | $\mathrm{x}-7=12$ | $\mathrm{x}-7=\mathrm{k}$ | $\mathbf{x}-\mathrm{z}=\mathbf{k}$ | $\mathbf{x}-\mathbf{p}=\mathbf{t}$ |
| Operation | $\begin{gathered} \hline \text { add } 7 \\ \text { to } \\ \text { both sides } \\ \hline \end{gathered}$ | add 7 <br> to both sides | $\begin{gathered} \hline \text { add } z \\ \text { to } \\ \text { both sides } \\ \hline \end{gathered}$ | add $\mathbf{p}$ |
| Output | $\mathrm{x}=19$ | $\mathbf{x}=\mathbf{k}+7$ | $\mathbf{x}=\mathbf{k}+\mathbf{z}$ |  |

## Algebra I Class Worksheet \#1 Unit 4

Complete the table for each input-output chart shown to solve for x .

| 5. |  | 6. | 7. | 8. |
| :---: | :---: | :---: | :---: | :---: |
| Input | $\mathrm{x}-7=12$ | $\mathrm{x}-7=\mathrm{k}$ | $\mathbf{x}-\mathrm{z}=\mathbf{k}$ | $\mathbf{x}-\mathbf{p}=\mathbf{t}$ |
| Operation | add 7 <br> to <br> both sides | add 7 to both sides | add z to both sides | add $p$ <br> to <br> both sides |
| Output | $\mathrm{x}=19$ | $\mathbf{x}=\mathbf{k}+7$ | $\mathbf{x}=\mathbf{k}+\mathbf{z}$ |  |

## Algebra I Class Worksheet \#1 Unit 4

Complete the table for each input-output chart shown to solve for x .

|  | 5. | 6. | 7. | 8. |
| :---: | :---: | :---: | :---: | :---: |
| Input | $\mathrm{x}-7=12$ | $\mathrm{x}-7=\mathrm{k}$ | $\mathbf{x}-\mathbf{z}=\mathbf{k}$ | $\mathbf{x}-\mathbf{p}=\mathbf{t}$ |
| Operation | add 7 <br> to <br> both sides | add 7 to both sides | add z to both sides | add $p$ <br> to <br> both sides |
| Output | $\mathrm{x}=19$ | $\mathbf{x}=\mathbf{k}+7$ | $\mathbf{x}=\mathbf{k}+\mathbf{z}$ | X |

## Algebra I Class Worksheet \#1 Unit 4

Complete the table for each input-output chart shown to solve for x .

| 5. |  | 6. | 7. | 8. |
| :---: | :---: | :---: | :---: | :---: |
| Input | $\mathrm{x}-7=12$ | $\mathrm{x}-7=\mathrm{k}$ | $\mathbf{x}-\mathbf{z}=\mathbf{k}$ | $\mathbf{x}-\mathbf{p}=\mathbf{t}$ |
| Operation | add 7 <br> to <br> both sides | add 7 to both sides | add z to both sides | add $p$ <br> to <br> both sides |
| Output | $x=19$ | $\mathbf{x}=\mathbf{k}+7$ | $\mathbf{x}=\mathbf{k}+\mathbf{z}$ | $\mathbf{x}=$ |

## Algebra I Class Worksheet \#1 Unit 4

Complete the table for each input-output chart shown to solve for x .

| 5. |  | 6. | 7. | 8. |
| :---: | :---: | :---: | :---: | :---: |
| Input | $\mathrm{x}-7=12$ | $\mathrm{x}-7=\mathrm{k}$ | $\mathbf{x}-\mathbf{z}=\mathbf{k}$ | $\mathbf{x}-\mathbf{p}=\mathbf{t}$ |
| Operation | add 7 <br> to <br> both sides | add 7 to both sides | add z to both sides | add $p$ <br> to <br> both sides |
| Output | $\mathrm{x}=19$ | $\mathbf{x}=\mathbf{k}+7$ | $\mathbf{x}=\mathbf{k}+\mathbf{z}$ | $\mathbf{x}=\mathbf{t}$ |

## Algebra I Class Worksheet \#1 Unit 4

Complete the table for each input-output chart shown to solve for x .

|  | 5. | 6. | 7. | 8. |
| :---: | :---: | :---: | :---: | :---: |
| Input | $\mathrm{x}-7=12$ | $\mathrm{x}-7=\mathrm{k}$ | $\mathbf{x}-\mathbf{z}=\mathbf{k}$ | $\mathbf{x}-\mathbf{p}=\mathbf{t}$ |
| Operation | add 7 <br> to <br> both sides | add 7 to both sides | add z to both sides | add $p$ <br> to <br> both sides |
| Output | $x=19$ | $\mathbf{x}=\mathbf{k}+7$ | $\mathbf{x}=\mathbf{k}+\mathbf{z}$ | $\mathbf{x}=\mathbf{t}+$ |

## Algebra I Class Worksheet \#1 Unit 4

Complete the table for each input-output chart shown to solve for x .

|  | 5. | 6. | 7. | 8. |
| :---: | :---: | :---: | :---: | :---: |
| Input | $\mathrm{x}-7=12$ | $\mathrm{x}-7=\mathrm{k}$ | $\mathbf{x}-\mathrm{z}=\mathbf{k}$ | $\mathbf{x}-\mathbf{p}=\mathbf{t}$ |
| Operation | add 7 <br> to <br> both sides | $\text { add } 7$ <br> to both sides | add z to both sides |  |
| Output | $x=19$ | $\mathbf{x}=\mathbf{k}+7$ | $\mathbf{x}=\mathbf{k}+\mathbf{z}$ | $\mathbf{x}=\mathbf{t}+\mathbf{p}$ |

## Algebra I Class Worksheet \#1 Unit 4

Complete the table for each input-output chart shown to solve for x .

|  | 5. | 6. | 7. | 8. |
| :---: | :---: | :---: | :---: | :---: |
| Input | $\mathrm{x}-7=12$ | $\mathrm{x}-7=\mathrm{k}$ | $\mathbf{x}-\mathbf{z}=\mathbf{k}$ | $\mathbf{x}-\mathbf{p}=\mathbf{t}$ |
| Operation | $\begin{gathered} \hline \text { add } 7 \\ \text { to } \\ \text { both sides } \\ \hline \end{gathered}$ | $\overline{\text { add } 7}$ <br> to both sides | add z to both sides | $\begin{gathered} \text { add } p \\ \text { to } \\ \text { both sides } \end{gathered}$ |
| Output | $\mathrm{x}=19$ | $\mathbf{x}=\mathbf{k}+7$ | $\mathbf{x}=\mathbf{k}+\mathbf{z}$ | $\mathbf{x}=\mathbf{t}+\mathbf{p}$ |

## Algebra I Class Worksheet \#1 Unit 4

Complete the table for each input-output chart shown to solve for x .

| 9. | 10. | 11. | 12. |  |
| :---: | :---: | :---: | :---: | :---: |
| Input | $4 x=20$ | $4 x=h$ | $\mathbf{c x}=\mathbf{h}$ | $\mathbf{k x}=\mathbf{w}$ |
| Operation <br> On | divide <br> both sides <br> by 4 | divide <br> both sides <br> by 4 | divide <br> both sides <br> by c |  |
| Output |  |  |  |  |

## Algebra I Class Worksheet \#1 Unit 4

Complete the table for each input-output chart shown to solve for x .

| 9. | 10. | 11. | 12. |  |
| :---: | :---: | :---: | :---: | :---: |
| Input | $4 x=20$ | $4 x=h$ | $\mathbf{c x}=\mathbf{h}$ | $\mathbf{k x}=\mathbf{w}$ |
| Operation <br> On | divide <br> both sides <br> by 4 | divide <br> both sides <br> by 4 | divide <br> both sides <br> by c |  |
| Output |  |  |  |  |

## Algebra I Class Worksheet \#1 Unit 4

Complete the table for each input-output chart shown to solve for x .

| 9. | 10. | 11. | 12. |  |
| :---: | :---: | :---: | :---: | :---: |
| Input | $4 x=20$ | $4 x=h$ | $\mathbf{c x}=\mathbf{h}$ | $\mathbf{k x}=\mathbf{w}$ |
| Operation <br> On | divide <br> both sides <br> by 4 | divide <br> both sides <br> by 4 | divide <br> both sides <br> by $\mathbf{c}$ |  |
| Output | $\mathbf{x}$ |  |  |  |

## Algebra I Class Worksheet \#1 Unit 4

Complete the table for each input-output chart shown to solve for x .

| 9. | 10. | 11. | 12. |  |
| :---: | :---: | :---: | :---: | :---: |
| Input | $4 x=20$ | $4 x=h$ | $\mathbf{c x}=\mathbf{h}$ | $\mathbf{k x}=\mathbf{w}$ |
| Operation <br> On | divide <br> both sides <br> by 4 | divide <br> both sides <br> by 4 | divide <br> both sides <br> by $\mathbf{c}$ |  |
| Output | $\mathbf{x}=$ |  |  |  |

## Algebra I Class Worksheet \#1 Unit 4

Complete the table for each input-output chart shown to solve for x .

| 9. | 10. | 11. | 12. |  |
| :---: | :---: | :---: | :---: | :---: |
| Input | $4 x=20$ | $4 x=h$ | $\mathbf{c x}=\mathbf{h}$ | $\mathbf{k x}=\mathbf{w}$ |
| Operation <br> Onth | divide <br> both sides <br> by 4 | divide <br> both sides <br> by 4 | divide <br> both sides <br> by $\mathbf{c}$ |  |
| Output | $\mathbf{x}=5$ |  |  |  |

## Algebra I Class Worksheet \#1 Unit 4

Complete the table for each input-output chart shown to solve for x .

| 9. | 10. | 11. | 12. |  |
| :---: | :---: | :---: | :---: | :---: |
| Input | $4 x=20$ | $4 x=h$ | $\mathbf{c x}=\mathbf{h}$ | $\mathbf{k x}=\mathbf{w}$ |
| Operation <br> On | divide <br> both sides <br> by 4 | divide <br> both sides <br> by 4 | divide <br> both sides <br> by $\mathbf{c}$ |  |
| Output | $\mathbf{x}=5$ |  |  |  |

## Algebra I Class Worksheet \#1 Unit 4

Complete the table for each input-output chart shown to solve for x .

| 9. | 10. | 11. | 12. |  |
| :---: | :---: | :---: | :---: | :---: |
| Input | $\mathbf{4 x}=20$ | $4 \mathrm{x}=\mathrm{h}$ | $\mathbf{c x}=\mathrm{h}$ | $\mathbf{k x}=\mathbf{w}$ |
| $\downarrow$ <br> Operation | divide <br> both sides <br> by 4 | divide <br> both sides <br> by 4 | divide <br> both sides <br> by $\mathbf{c}$ |  |
| $\downarrow$ <br> Output | $\mathbf{x}=5$ |  |  |  |

## Algebra I Class Worksheet \#1 Unit 4

Complete the table for each input-output chart shown to solve for x .

|  | 9. | 10. | 11. | 12. |
| :---: | :---: | :---: | :---: | :---: |
| Input | $4 \mathrm{x}=20$ | $4 \mathrm{x}=\mathrm{h}$ | $\mathbf{c x}=\mathrm{h}$ | $\mathbf{k x}=\mathbf{w}$ |
| Operation | divide both sides by 4 | divide both sides by 4 | divide both sides by c |  |
| Output | $x=5$ | $\mathbf{x}=$ |  |  |

## Algebra I Class Worksheet \#1 Unit 4

Complete the table for each input-output chart shown to solve for x .

| 9. | 10. | 11. | 12. |  |
| :---: | :---: | :---: | :---: | :---: |
| Input | $4 x=20$ | $4 x=h$ | $\mathbf{c x}=\mathbf{h}$ | $\mathbf{k x}=\mathbf{w}$ |
| Operation <br> On | divide <br> both sides <br> by 4 | divide <br> both sides <br> by 4 | divide <br> both sides <br> by $\mathbf{c}$ |  |
| Output | $\mathbf{x}=5$ | $\mathbf{x}=\mathbf{h}$ |  |  |

## Algebra I Class Worksheet \#1 Unit 4

Complete the table for each input-output chart shown to solve for x .

| 9. | 10. | 11. | 12. |  |
| :---: | :---: | :---: | :---: | :---: |
| Input | $4 x=20$ | $4 x=h$ | $\mathbf{c x}=\mathrm{h}$ | $\mathbf{k x}=\mathbf{w}$ |
| Operation <br> On | divide <br> both sides <br> by 4 | divide <br> both sides <br> by 4 | divide <br> both sides <br> by $\mathbf{c}$ |  |
| Output | $\mathbf{x}=5$ | $\mathbf{x}=\underline{h}$ |  |  |

## Algebra I Class Worksheet \#1 Unit 4

Complete the table for each input-output chart shown to solve for x .

| 9. | 10. | 11. | 12. |  |
| :---: | :---: | :---: | :---: | :---: |
| Input | $4 x=20$ | $4 x=h$ | $\mathbf{c x}=h$ | $\mathbf{k x}=\mathbf{h}$ |
| Operation | divide <br> both sides <br> by 4 | divide <br> both sides <br> by 4 | divide <br> both sides <br> by $\mathbf{c}$ |  |
| $\downarrow$ <br> Output | $\mathbf{x}=5$ | $\mathbf{x}=\frac{h}{4}$ |  |  |

## Algebra I Class Worksheet \#1 Unit 4

Complete the table for each input-output chart shown to solve for x .

| 9. | 10. | 11. | 12. |  |
| :---: | :---: | :---: | :---: | :---: |
| Input | $4 x=20$ | $4 x=h$ | $\mathbf{c x}=\mathrm{h}$ | $\mathbf{k x}=\mathbf{w}$ |
| Operation <br> On | divide <br> both sides <br> by 4 | divide <br> both sides <br> by 4 | divide <br> both sides <br> by $\mathbf{c}$ |  |
| Output | $\mathbf{x}=5$ | $\mathbf{x}=\frac{\mathrm{h}}{4}$ |  |  |

## Algebra I Class Worksheet \#1 Unit 4

Complete the table for each input-output chart shown to solve for x .

| 9. | 10. | 11. | 12. |  |
| :---: | :---: | :---: | :---: | :---: |
| Input | $4 x=20$ | $4 x=h$ | $\mathbf{c x}=\mathrm{h}$ | $\mathbf{k x}=\mathbf{w}$ |
| Operation <br> On | divide <br> both sides <br> by 4 | divide <br> both sides <br> by 4 | divide <br> both sides <br> by $\mathbf{c}$ |  |
| Output | $\mathbf{x}=5$ | $\mathbf{x}=\frac{\mathrm{h}}{4}$ |  |  |

## Algebra I Class Worksheet \#1 Unit 4

Complete the table for each input-output chart shown to solve for x .

| 9. | 10. | 11. | 12. |  |
| :---: | :---: | :---: | :---: | :---: |
| Input | $4 x=20$ | $4 x=h$ | $\mathbf{c x}=\mathbf{h}$ | $\mathbf{k x}=\mathbf{w}$ |
| Operation <br> On | divide <br> both sides <br> by 4 | divide <br> both sides <br> by 4 | divide <br> both sides <br> by $\mathbf{c}$ |  |
| Output | $\mathbf{x}=5$ | $\mathbf{x}=\frac{h}{4}$ | $\mathbf{x}=$ |  |

## Algebra I Class Worksheet \#1 Unit 4

Complete the table for each input-output chart shown to solve for x .

| 9. | 10. | 11. | 12. |  |
| :---: | :---: | :---: | :---: | :---: |
| Input | $4 x=20$ | $4 x=h$ | $\mathbf{c x}=\mathbf{h}$ | $\mathbf{k x}=\mathbf{w}$ |
| Operation <br> On | divide <br> both sides <br> by 4 | divide <br> both sides <br> by 4 | divide <br> both sides <br> by $\mathbf{c}$ |  |
| Output | $\mathbf{x}=5$ | $\mathbf{x}=\frac{h}{4}$ | $\mathbf{x}=\mathbf{h}$ |  |

## Algebra I Class Worksheet \#1 Unit 4

Complete the table for each input-output chart shown to solve for x .

| 9. | 10. | 11. | 12. |  |
| :---: | :---: | :---: | :---: | :---: |
| Input | $4 x=20$ | $4 x=h$ | $\mathbf{c x}=\mathrm{h}$ | $\mathbf{k x}=\mathbf{w}$ |
| Operation <br> On | divide <br> both sides <br> by 4 | divide <br> both sides <br> by 4 | divide <br> both sides <br> by $\mathbf{c}$ |  |
| Output | $\mathbf{x}=5$ | $\mathbf{x}=\frac{h}{4}$ | $\mathbf{x}=\underline{h}$ |  |

## Algebra I Class Worksheet \#1 Unit 4

Complete the table for each input-output chart shown to solve for x .

| 9. | 10. | 11. | 12. |  |
| :---: | :---: | :---: | :---: | :---: |
| Input | $4 x=20$ | $4 x=h$ | $\mathbf{c x}=\mathbf{h}$ | $\mathbf{k x}=\mathbf{w}$ |
| Operation | divide <br> both sides <br> by 4 | divide <br> both sides <br> by 4 | divide <br> both sides <br> by $\mathbf{c}$ |  |
| $\downarrow$ <br> Output | $\mathbf{x}=5$ | $\mathbf{x}=\frac{h}{4}$ | $\mathbf{x}=\frac{\mathbf{h}}{\mathbf{c}}$ |  |

## Algebra I Class Worksheet \#1 Unit 4

Complete the table for each input-output chart shown to solve for x .

| 9. | 10. | 11. | 12. |  |
| :---: | :---: | :---: | :---: | :---: |
| Input | $4 x=20$ | $4 x=h$ | $\mathbf{c x}=\mathbf{h}$ | $\mathbf{k x}=\mathbf{w}$ |
| Operation | divide <br> both sides <br> by 4 | divide <br> both sides <br> by 4 | divide <br> both sides <br> by $\mathbf{c}$ |  |
| $\downarrow$ <br> Output | $\mathbf{x}=5$ | $\mathbf{x}=\frac{h}{4}$ | $\mathbf{x}=\frac{\mathbf{h}}{\mathbf{c}}$ |  |

## Algebra I Class Worksheet \#1 Unit 4

Complete the table for each input-output chart shown to solve for x .

| 9. | 10. | 11. | 12. |  |
| :---: | :---: | :---: | :---: | :---: |
| Input | $4 x=20$ | $4 x=h$ | $\mathbf{c x}=\mathbf{h}$ | $\mathbf{k x}=\mathbf{w}$ |
| Operation | divide <br> both sides <br> by 4 | divide <br> both sides <br> by 4 | divide <br> both sides <br> by $\mathbf{c}$ |  |
| $\downarrow$ <br> Output | $\mathbf{x}=5$ | $\mathbf{x}=\frac{h}{4}$ | $\mathbf{x}=\frac{\mathbf{h}}{\mathbf{c}}$ |  |

## Algebra I Class Worksheet \#1 Unit 4

Complete the table for each input-output chart shown to solve for x .

| 9. | 10. | 11. | 12. |  |
| :---: | :---: | :---: | :---: | :---: |
| Input | $\mathbf{4 x}=\mathbf{2 0}$ | $\mathbf{4 x}=\mathbf{h}$ | $\mathbf{c x}=\mathbf{h}$ | $\mathbf{k x}=\mathbf{w}$ |
| Operation | divide <br> both sides <br> by 4 | divide <br> both sides <br> by 4 | divide <br> both sides <br> by $\mathbf{c}$ | divide |
| $\downarrow$ <br> Output | $\mathbf{x}=5$ | $\mathbf{x}=\frac{\mathbf{h}}{4}$ | $\mathbf{x}=\frac{\mathbf{h}}{\mathbf{c}}$ |  |

## Algebra I Class Worksheet \#1 Unit 4

Complete the table for each input-output chart shown to solve for x .

| 9. | 10. | 11. | 12. |  |
| :---: | :---: | :---: | :---: | :---: |
| Input | $\mathbf{4 x}=\mathbf{2 0}$ | $\mathbf{4 x}=\mathbf{h}$ | $\mathbf{c x}=\mathbf{h}$ | $\mathbf{k x}=\mathbf{w}$ |
| Operation | divide <br> both sides <br> by 4 | divide <br> both sides <br> by 4 | divide <br> both sides <br> by $\mathbf{c}$ | divide <br> both sides |
| $\downarrow$ <br> Output | $\mathbf{x}=5$ | $\mathbf{x}=\frac{\mathbf{h}}{4}$ | $\mathbf{x}=\frac{\mathbf{h}}{\mathbf{c}}$ |  |

## Algebra I Class Worksheet \#1 Unit 4

Complete the table for each input-output chart shown to solve for x .

| 9. | 10. | 11. | 12. |  |
| :---: | :---: | :---: | :---: | :---: |
| Input | $\mathbf{4 x}=\mathbf{2 0}$ | $\mathbf{4 x}=\mathbf{h}$ | $\mathbf{c x}=\mathbf{h}$ | $\mathbf{k x}=\mathbf{w}$ |
| Operation | divide <br> both sides <br> by 4 | divide <br> both sides <br> by 4 | divide <br> both sides <br> by $\mathbf{c}$ | divide <br> both sides <br> by $k$ |
| $\downarrow$ <br> Output | $\mathbf{x}=5$ | $\mathbf{x}=\frac{h}{4}$ | $\mathbf{x}=\frac{\mathbf{h}}{\mathbf{c}}$ |  |

## Algebra I Class Worksheet \#1 Unit 4

Complete the table for each input-output chart shown to solve for x .

| 9. | 10. | 11. | 12. |  |
| :---: | :---: | :---: | :---: | :---: |
| Input | $\mathbf{4 x}=\mathbf{2 0}$ | $\mathbf{4 x}=\mathbf{h}$ | $\mathbf{c x}=\mathbf{h}$ | $\mathbf{k x}=\mathbf{w}$ |
| Operation | divide <br> both sides <br> by 4 | divide <br> both sides <br> by 4 | divide <br> both sides <br> by $\mathbf{c}$ | divide <br> both sides <br> by $k$ |
| $\downarrow$ <br> Output | $\mathbf{x}=5$ | $\mathbf{x}=\frac{h}{4}$ | $\mathbf{x}=\frac{\mathbf{h}}{\mathbf{c}}$ | $\mathbf{x}=$ |

## Algebra I Class Worksheet \#1 Unit 4

Complete the table for each input-output chart shown to solve for x .

| 9. | 10. | 11. | 12. |  |
| :---: | :---: | :---: | :---: | :---: |
| Input | $\mathbf{4 x}=\mathbf{2 0}$ | $\mathbf{4 x}=\mathbf{h}$ | $\mathbf{c x}=\mathbf{h}$ | $\mathbf{k x}=\mathbf{w}$ |
| Operation | divide <br> both sides <br> by 4 | divide <br> both sides <br> by 4 | divide <br> both sides <br> by $\mathbf{c}$ | divide <br> both sides <br> by $k$ |
| $\downarrow$ <br> Output | $\mathbf{x}=5$ | $\mathbf{x}=\frac{\mathbf{h}}{4}$ | $\mathbf{x}=\frac{\mathbf{h}}{\mathbf{c}}$ | $\mathbf{x}=\mathbf{w}$ |

## Algebra I Class Worksheet \#1 Unit 4

Complete the table for each input-output chart shown to solve for x .

| 9. | 10. | 11. | 12. |  |
| :---: | :---: | :---: | :---: | :---: |
| Input | $\mathbf{4 x}=\mathbf{2 0}$ | $\mathbf{4 x}=\mathbf{h}$ | $\mathbf{c x}=\mathbf{h}$ | $\mathbf{k x}=\mathbf{w}$ |
| Operation | divide <br> both sides <br> by 4 | divide <br> both sides <br> by 4 | divide <br> both sides <br> by $\mathbf{c}$ | divide <br> both sides <br> by $k$ |
| $\downarrow$ <br> Output | $\mathbf{x}=5$ | $\mathbf{x}=\frac{\mathbf{h}}{4}$ | $\mathbf{x}=\frac{\mathbf{h}}{\mathbf{c}}$ | $\mathbf{x}=\underline{\mathbf{w}}$ |

## Algebra I Class Worksheet \#1 Unit 4

Complete the table for each input-output chart shown to solve for x .

| 9. | 10. | 11. | 12. |  |
| :---: | :---: | :---: | :---: | :---: |
| Input | $\mathbf{4 x}=\mathbf{2 0}$ | $\mathbf{4 x}=\mathbf{h}$ | $\mathbf{c x}=\mathbf{h}$ | $\mathbf{k x}=\mathbf{w}$ |
| Operation | divide <br> both sides <br> by 4 | divide <br> both sides <br> by 4 | divide <br> both sides <br> by $\mathbf{c}$ | divide <br> both sides <br> by $k$ |
| $\downarrow$ <br> Output | $\mathbf{x}=5$ | $\mathbf{x}=\frac{h}{4}$ | $\mathbf{x}=\frac{\mathbf{h}}{\mathbf{c}}$ | $\mathbf{x}=\frac{\mathbf{w}}{\mathrm{k}}$ |

## Algebra I Class Worksheet \#1 Unit 4

Complete the table for each input-output chart shown to solve for x .

| 9. | 10. | 11. | 12. |  |
| :---: | :---: | :---: | :---: | :---: |
| Input | $\mathbf{4 x}=\mathbf{2 0}$ | $\mathbf{4 x}=\mathbf{h}$ | $\mathbf{c x}=\mathbf{h}$ | $\mathbf{k x}=\mathbf{w}$ |
| Operation | divide <br> both sides <br> by 4 | divide <br> both sides <br> by 4 | divide <br> both sides <br> by $\mathbf{c}$ | divide <br> both sides <br> by $k$ |
| $\downarrow$ <br> Output | $\mathbf{x}=5$ | $\mathbf{x}=\frac{h}{4}$ | $\mathbf{x}=\frac{\mathbf{h}}{\mathbf{c}}$ | $\mathbf{x}=\frac{\mathbf{w}}{\mathrm{k}}$ |

## Algebra I Class Worksheet \#1 Unit 4

Complete the table for each input-output chart shown to solve for x .

| 13. | 14. | 15. | 16. |  |
| :---: | :---: | :---: | :---: | :---: |
| Input | $\frac{\mathrm{x}}{5}=6$ | $\frac{\mathrm{x}}{5}=\mathrm{d}$ | $\frac{\mathrm{x}}{\mathrm{a}}=\mathrm{d}$ | $\frac{\mathrm{x}}{\mathrm{k}}=\mathrm{w}$ |
| $\downarrow$ <br> Operation <br> O | multiply <br> both sides <br> by 5 | multiply <br> both sides <br> by 5 | multiply <br> both sides <br> by a |  |
| Output |  |  |  |  |

## Algebra I Class Worksheet \#1 Unit 4

Complete the table for each input-output chart shown to solve for x .

| 13. | 14. | 15. | 16. |  |
| :---: | :---: | :---: | :---: | :---: |
| Input | $\frac{\mathrm{x}}{5}=6$ | $\frac{\mathrm{x}}{5}=\mathrm{d}$ | $\frac{\mathrm{x}}{\mathrm{a}}=\mathrm{d}$ | $\frac{\mathrm{x}}{\mathrm{k}}=\mathrm{w}$ |
| Operation | multiply <br> both sides <br> by 5 | multiply <br> both sides <br> by 5 | multiply <br> both sides <br> by a |  |
| $\downarrow$ <br> Output |  |  |  |  |

## Algebra I Class Worksheet \#1 Unit 4

Complete the table for each input-output chart shown to solve for x .

| 13. | 14. | 15. | 16. |  |
| :---: | :---: | :---: | :---: | :---: |
| Input | $\frac{\mathrm{x}}{5}=6$ | $\frac{\mathrm{x}}{5}=\mathrm{d}$ | $\frac{\mathrm{x}}{\mathrm{a}}=\mathrm{d}$ | $\frac{\mathrm{x}}{\mathrm{k}}=\mathrm{w}$ |
| Operation | multiply <br> both sides <br> by 5 | multiply <br> both sides <br> by 5 | multiply <br> both sides <br> by a |  |
| $\downarrow$ <br> Output | x |  |  |  |

## Algebra I Class Worksheet \#1 Unit 4

Complete the table for each input-output chart shown to solve for x .

| 13. | 14. | 15. | 16. |  |
| :---: | :---: | :---: | :---: | :---: |
| Input | $\frac{\mathrm{x}}{5}=6$ | $\frac{\mathrm{x}}{5}=\mathrm{d}$ | $\frac{\mathrm{x}}{\mathrm{a}}=\mathrm{d}$ | $\frac{\mathrm{x}}{\mathrm{k}}=\mathrm{w}$ |
| Operation | multiply <br> both sides <br> by 5 | multiply <br> both sides <br> by 5 | multiply <br> both sides <br> by a |  |
| $\downarrow$ <br> Output | $\mathrm{x}=$ |  |  |  |

## Algebra I Class Worksheet \#1 Unit 4

Complete the table for each input-output chart shown to solve for x .

| 13. | 14. | 15. | 16. |  |
| :---: | :---: | :---: | :---: | :---: |
| Input | $\frac{\mathrm{x}}{5}=6$ | $\frac{\mathrm{x}}{5}=\mathrm{d}$ | $\frac{\mathrm{x}}{\mathrm{a}}=\mathrm{d}$ | $\frac{\mathrm{x}}{\mathrm{k}}=\mathrm{w}$ |
| Operation | multiply <br> both sides <br> by 5 | multiply <br> both sides <br> by 5 | multiply <br> both sides <br> by a |  |
| $\downarrow$ <br> Output | $\mathrm{x}=30$ |  |  |  |

## Algebra I Class Worksheet \#1 Unit 4

Complete the table for each input-output chart shown to solve for x .

| 13. | 14. | 15. | 16. |  |
| :---: | :---: | :---: | :---: | :---: |
| Input | $\frac{x}{5}=6$ | $\frac{x}{5}=d$ | $\frac{x}{\mathrm{a}}=\mathrm{d}$ | $\frac{\mathrm{x}}{\mathrm{k}}=\mathrm{w}$ |
| $\downarrow$ <br> Operation <br> $\downarrow$ | multiply <br> both sides <br> by 5 | multiply <br> both sides <br> by 5 | multiply <br> both sides <br> by a |  |
| Output | $\mathrm{x}=30$ |  |  |  |

## Algebra I Class Worksheet \#1 Unit 4

Complete the table for each input-output chart shown to solve for x .

| 13. | 14. | 15. | 16. |  |
| :---: | :---: | :---: | :---: | :---: |
| Input | $\frac{\mathrm{x}}{5}=6$ | $\frac{\mathrm{x}}{5}=\mathrm{d}$ | $\frac{\mathrm{x}}{\mathrm{a}}=\mathrm{d}$ | $\frac{\mathrm{x}}{\mathrm{k}}=\mathrm{w}$ |
| Operation | multiply <br> both sides <br> by 5 | multiply <br> both sides <br> by 5 | multiply <br> both sides <br> by a |  |
| $\downarrow$ <br> Output | $\mathrm{x}=30$ |  |  |  |

## Algebra I Class Worksheet \#1 Unit 4

Complete the table for each input-output chart shown to solve for x .

| 13. | 14. | 15. | 16. |  |
| :---: | :---: | :---: | :---: | :---: |
| Input | $\frac{x}{5}=6$ | $\frac{x}{5}=d$ | $\frac{x}{\mathrm{a}}=\mathrm{d}$ | $\frac{\mathrm{x}}{\mathrm{k}}=\mathrm{w}$ |
| $\downarrow$ <br> Operation <br> $\downarrow$ | multiply <br> both sides <br> by 5 | multiply <br> both sides <br> by 5 | multiply <br> both sides <br> by a |  |
| Output | $\mathrm{x}=30$ | x |  |  |

## Algebra I Class Worksheet \#1 Unit 4

Complete the table for each input-output chart shown to solve for x .

| 13. | 14. | 15. | 16. |  |
| :---: | :---: | :---: | :---: | :---: |
| Input | $\frac{x}{5}=6$ | $\frac{x}{5}=d$ | $\frac{x}{\mathrm{a}}=\mathrm{d}$ | $\frac{\mathrm{x}}{\mathrm{k}}=\mathrm{w}$ |
| $\downarrow$ <br> Operation <br> $\downarrow$ | multiply <br> both sides <br> by 5 | multiply <br> both sides <br> by 5 | multiply <br> both sides <br> by a |  |
| Output | $\mathrm{x}=30$ | $\mathrm{x}=$ |  |  |

## Algebra I Class Worksheet \#1 Unit 4

Complete the table for each input-output chart shown to solve for x .

| 13. | 14. | 15. | 16. |  |
| :---: | :---: | :---: | :---: | :---: |
| Input | $\frac{x}{5}=6$ | $\frac{x}{5}=d$ | $\frac{x}{\mathrm{a}}=\mathrm{d}$ | $\frac{\mathrm{x}}{\mathrm{k}}=\mathrm{w}$ |
| Operation | multiply <br> both sides <br> by 5 | multiply <br> both sides <br> by 5 | multiply <br> both sides <br> by a |  |
| $\downarrow$ <br> Output | $\mathrm{x}=30$ | $\mathrm{x}=5$ |  |  |

## Algebra I Class Worksheet \#1 Unit 4

Complete the table for each input-output chart shown to solve for x .

| 13. | 14. | 15. | 16. |  |
| :---: | :---: | :---: | :---: | :---: |
| Input | $\frac{x}{5}=6$ | $\frac{x}{5}=d$ | $\frac{\mathrm{x}}{\mathrm{a}}=\mathrm{d}$ | $\frac{\mathrm{x}}{\mathrm{k}}=\mathrm{w}$ |
| $\downarrow$ <br> Operation <br> Oultiply <br> both sides <br> by 5 | multiply <br> both sides <br> by 5 | multiply <br> both sides <br> by a |  |  |
| Output | $\mathrm{x}=30$ | $\mathrm{x}=5 \mathrm{~d}$ |  |  |

## Algebra I Class Worksheet \#1 Unit 4

Complete the table for each input-output chart shown to solve for x .

| 13. | 14. | 15. | 16. |  |
| :---: | :---: | :---: | :---: | :---: |
| Input | $\frac{x}{5}=6$ | $\frac{x}{5}=d$ | $\frac{\mathrm{x}}{\mathrm{a}}=\mathrm{d}$ | $\frac{\mathrm{x}}{\mathrm{k}}=\mathrm{w}$ |
| $\downarrow$ <br> Operation <br> Oultiply <br> both sides <br> by 5 | multiply <br> both sides <br> by 5 | multiply <br> both sides <br> by a |  |  |
| Output | $\mathrm{x}=30$ | $\mathrm{x}=5 \mathrm{~d}$ |  |  |

## Algebra I Class Worksheet \#1 Unit 4

Complete the table for each input-output chart shown to solve for x .

| 13. | 14. | 15. | 16. |  |
| :---: | :---: | :---: | :---: | :---: |
| Input | $\frac{x}{5}=6$ | $\frac{x}{5}=d$ | $\frac{x}{\mathrm{a}}=\mathrm{d}$ | $\frac{\mathrm{x}}{\mathrm{k}}=\mathrm{w}$ |
| Operation | multiply <br> both sides <br> by 5 | multiply <br> both sides <br> by 5 | multiply <br> both sides <br> by a |  |
| $\downarrow$ <br> Output | $\mathrm{x}=30$ | $\mathrm{x}=5 \mathrm{~d}$ |  |  |

## Algebra I Class Worksheet \#1 Unit 4

Complete the table for each input-output chart shown to solve for x .

|  | 13. | 14. | 15. | 16. |
| :---: | :---: | :---: | :---: | :---: |
| Input | $\frac{x}{5}=6$ | $\frac{x}{5}=$ d | $\frac{\mathrm{x}}{\mathrm{a}}=\mathrm{d}$ | $\frac{\mathbf{x}}{\mathbf{k}}=\mathbf{w}$ |
| Operation | multiply both sides by 5 | multiply both sides by 5 | multiply both sides by a |  |
| Output | $\mathbf{x}=30$ | $x=5 d$ | X |  |

## Algebra I Class Worksheet \#1 Unit 4

Complete the table for each input-output chart shown to solve for x .

| 13. | 14. | 15. | 16. |  |
| :---: | :---: | :---: | :---: | :---: |
| Input | $\frac{x}{5}=6$ | $\frac{x}{5}=d$ | $\frac{x}{\mathrm{a}}=\mathrm{d}$ | $\frac{\mathrm{x}}{\mathrm{k}}=\mathrm{w}$ |
| $\downarrow$ <br> Operation <br> $\downarrow$ | multiply <br> both sides <br> by 5 | multiply <br> both sides <br> by 5 | multiply <br> both sides <br> by a |  |
| Output | $\mathbf{x}=30$ | $\mathbf{x}=5 \mathrm{~d}$ | $\mathrm{x}=$ |  |

## Algebra I Class Worksheet \#1 Unit 4

Complete the table for each input-output chart shown to solve for x .

| 13. | 14. | 15. | 16. |  |
| :---: | :---: | :---: | :---: | :---: |
| Input | $\frac{x}{5}=6$ | $\frac{x}{5}=d$ | $\frac{x}{\mathrm{a}}=\mathrm{d}$ | $\frac{\mathrm{x}}{\mathrm{k}}=\mathrm{w}$ |
| $\downarrow$ <br> Operation <br> $\downarrow$ | multiply <br> both sides <br> by 5 | multiply <br> both sides <br> by 5 | multiply <br> both sides <br> by a |  |
| Output | $\mathbf{x}=30$ | $\mathbf{x}=5 \mathrm{~d}$ | $\mathrm{x}=\mathrm{a}$ |  |

## Algebra I Class Worksheet \#1 Unit 4

Complete the table for each input-output chart shown to solve for x .

| 13. | 14. | 15. | 16. |  |
| :---: | :---: | :---: | :---: | :---: |
| Input | $\frac{x}{5}=6$ | $\frac{x}{5}=d$ | $\frac{x}{\mathrm{a}}=\mathrm{d}$ | $\frac{\mathrm{x}}{\mathrm{k}}=\mathrm{w}$ |
| $\downarrow$ <br> Operation <br> $\downarrow$ | multiply <br> both sides <br> by 5 | multiply <br> both sides <br> by 5 | multiply <br> both sides <br> by a |  |
| Output | $\mathbf{x}=30$ | $\mathbf{x}=5 \mathrm{~d}$ | $\mathrm{x}=$ ad |  |

## Algebra I Class Worksheet \#1 Unit 4

Complete the table for each input-output chart shown to solve for x .

| 13. | 14. | 15. | 16. |  |
| :---: | :---: | :---: | :---: | :---: |
| Input | $\frac{x}{5}=6$ | $\frac{x}{5}=d$ | $\frac{x}{\mathrm{a}}=\mathrm{d}$ | $\frac{\mathrm{x}}{\mathrm{k}}=\mathrm{w}$ |
| $\downarrow$ <br> Operation | multiply <br> both sides <br> by 5 | multiply <br> both sides <br> by 5 | multiply <br> both sides <br> by a |  |
| $\downarrow$ <br> Output | $\mathbf{x}=30$ | $\mathbf{x}=5 \mathrm{~d}$ | $\mathbf{x}=$ ad |  |

## Algebra I Class Worksheet \#1 Unit 4

Complete the table for each input-output chart shown to solve for x .

| 13. | 14. | 15. | 16. |  |
| :---: | :---: | :---: | :---: | :---: |
| Input | $\frac{x}{5}=6$ | $\frac{x}{5}=d$ | $\frac{x}{\mathrm{a}}=\mathrm{d}$ | $\frac{\mathrm{x}}{\mathrm{k}}=\mathrm{w}$ |
| $\downarrow$ <br> Operation | multiply <br> both sides <br> by 5 | multiply <br> both sides <br> by 5 | multiply <br> both sides <br> by a |  |
| $\downarrow$ <br> Output | $\mathbf{x}=30$ | $\mathbf{x}=5 \mathrm{~d}$ | $\mathbf{x}=$ ad |  |

## Algebra I Class Worksheet \#1 Unit 4

Complete the table for each input-output chart shown to solve for x .

| 13. | 14. | 15. | 16. |  |
| :---: | :---: | :---: | :---: | :---: |
| Input | $\frac{x}{5}=6$ | $\frac{x}{5}=d$ | $\frac{x}{\mathrm{a}}=\mathrm{d}$ | $\frac{\mathrm{x}}{\mathrm{k}}=\mathrm{w}$ |
| $\downarrow$ <br> Operation <br> $\downarrow$ | multiply <br> both sides <br> by 5 | multiply <br> both sides <br> by 5 | multiply <br> both sides <br> by a | multiply |
| Output | $\mathbf{x}=30$ | $\mathbf{x}=5 \mathrm{~d}$ | $\mathbf{x}=$ ad |  |

## Algebra I Class Worksheet \#1 Unit 4

Complete the table for each input-output chart shown to solve for x .

| 13. | 14. | 15. | 16. |  |
| :---: | :---: | :---: | :---: | :---: |
| Input | $\frac{x}{5}=6$ | $\frac{x}{5}=d$ | $\frac{x}{\mathrm{a}}=\mathrm{d}$ | $\frac{\mathrm{x}}{\mathrm{k}}=\mathrm{w}$ |
| $\downarrow$ <br> Operation | multiply <br> both sides <br> by 5 | multiply <br> both sides <br> by 5 | multiply <br> both sides <br> by a | multiply <br> both sides |
| $\downarrow$ <br> Output | $\mathbf{x}=30$ | $\mathbf{x}=5 \mathrm{~d}$ | $\mathbf{x}=$ ad |  |

## Algebra I Class Worksheet \#1 Unit 4

Complete the table for each input-output chart shown to solve for x .

| 13. | 14. | 15. | 16. |  |
| :---: | :---: | :---: | :---: | :---: |
| Input | $\frac{x}{5}=6$ | $\frac{x}{5}=d$ | $\frac{x}{\mathrm{a}}=\mathrm{d}$ | $\frac{\mathrm{x}}{\mathrm{k}}=\mathrm{w}$ |
| $\downarrow$ <br> Operation <br> $\downarrow$ | multiply <br> both sides <br> by 5 | multiply <br> both sides <br> by 5 | multiply <br> both sides <br> by a | multiply <br> both sides <br> by $k$ |
| Output | $\mathbf{x}=30$ | $\mathbf{x}=5 d$ | $\mathbf{x}=$ ad |  |

## Algebra I Class Worksheet \#1 Unit 4

Complete the table for each input-output chart shown to solve for x .

|  | 13. | 14. | 15. | 16. |
| :---: | :---: | :---: | :---: | :---: |
| Input | $\frac{x}{5}=6$ | $\frac{x}{5}=$ d | $\frac{\mathrm{x}}{\mathrm{a}}=\mathrm{d}$ | $\frac{\mathbf{x}}{\mathbf{k}}=\mathbf{w}$ |
| Operation | multiply both sides by 5 | multiply both sides by 5 | multiply both sides by a | multiply both sides by $k$ |
| Output | $\mathbf{x}=30$ | $x=5 d$ | $\mathbf{x}=\mathbf{a d}$ | X |

## Algebra I Class Worksheet \#1 Unit 4

Complete the table for each input-output chart shown to solve for x .

| 13. | 14. | 15. | 16. |  |
| :---: | :---: | :---: | :---: | :---: |
| Input | $\frac{x}{5}=6$ | $\frac{x}{5}=d$ | $\frac{x}{\mathrm{a}}=\mathrm{d}$ | $\frac{\mathrm{x}}{\mathrm{k}}=\mathrm{w}$ |
| $\downarrow$ <br> Operation <br> $\downarrow$ | multiply <br> both sides <br> by 5 | multiply <br> both sides <br> by 5 | multiply <br> both sides <br> by a | multiply <br> both sides <br> by $k$ |
| Output | $\mathbf{x}=30$ | $\mathbf{x}=5 d$ | $\mathbf{x}=$ ad | $\mathbf{x}=$ |

## Algebra I Class Worksheet \#1 Unit 4

Complete the table for each input-output chart shown to solve for x .

| 13. |  | 14. | 15. | 16. |
| :---: | :---: | :---: | :---: | :---: |
| Input | $\frac{x}{5}=6$ | $\frac{\mathrm{x}}{5}=\mathrm{d}$ | $\frac{\mathrm{x}}{\mathrm{a}}=\mathrm{d}$ | $\frac{\mathbf{x}}{\mathbf{k}}=\mathbf{w}$ |
| Operation | multiply both sides by 5 | multiply both sides by 5 | multiply both sides by a | multiply <br> both sides by $k$ |
| Output | $\mathbf{x}=30$ | $\mathrm{x}=5 \mathrm{~d}$ | $\mathbf{x}=\mathbf{a d}$ | $\mathbf{x}=\mathbf{k}$ |

## Algebra I Class Worksheet \#1 Unit 4

Complete the table for each input-output chart shown to solve for x .

| 13. |  | 14. | 15. | 16. |
| :---: | :---: | :---: | :---: | :---: |
| Input | $\frac{x}{5}=6$ | $\frac{x}{5}=d$ | $\frac{\mathrm{x}}{\mathrm{a}}=\mathrm{d}$ | $\frac{\mathbf{x}}{\mathbf{k}}=\mathbf{w}$ |
| Operation | multiply both sides by 5 | multiply <br> both sides by 5 | multiply <br> both sides <br> by a | multiply both sides by $k$ |
| Output | $\mathbf{x}=30$ | $x=5 d$ | $\mathbf{x}=\mathbf{a d}$ | $\mathbf{x}=\mathbf{k w}$ |

## Algebra I Class Worksheet \#1 Unit 4

Complete the table for each input-output chart shown to solve for x .

| 13. |  | 14. | 15. | 16. |
| :---: | :---: | :---: | :---: | :---: |
| Input | $\frac{x}{5}=6$ | $\frac{x}{5}=d$ | $\frac{\mathrm{x}}{\mathrm{a}}=\mathrm{d}$ | $\frac{\mathbf{x}}{\mathbf{k}}=\mathbf{w}$ |
| Operation | multiply both sides by 5 | multiply <br> both sides by 5 | multiply <br> both sides <br> by a | multiply both sides by $k$ |
| Output | $\mathbf{x}=30$ | $x=5 d$ | $\mathbf{x}=\mathbf{a d}$ | $\mathbf{x}=\mathbf{k w}$ |

## Algebra I Class Worksheet \#1 Unit 4

Complete the table for each input-output chart shown to solve for x .

| 17. | 18. | 19. | 20. |  |
| :---: | :---: | :---: | :---: | :---: |
| Input | $x+6=14$ | $x-9=3$ | $6 x=30$ | $\frac{x}{3}=9$ |
| $\downarrow$ <br> Operation <br> $\downarrow$ <br> Output |  |  |  |  |

## Algebra I Class Worksheet \#1 Unit 4

Complete the table for each input-output chart shown to solve for x .

| 17. | 18. | 19. | 20. |  |
| :---: | :---: | :---: | :---: | :---: |
| Input | $x+6=14$ | $x-9=3$ | $6 x=30$ | $\frac{x}{3}=9$ |
| Operation |  |  |  |  |
| $\downarrow$ <br> Output |  |  |  |  |

## Algebra I Class Worksheet \#1 Unit 4

Complete the table for each input-output chart shown to solve for x .

| 17. | 18. | 19. | 20. |  |
| :---: | :---: | :---: | :---: | :---: |
| Input | $x+6=14$ | $x-9=3$ | $6 x=30$ | $\frac{x}{3}=9$ |
| Operation | subtract 6 |  |  |  |
| $\downarrow$ <br> Output |  |  |  |  |

## Algebra I Class Worksheet \#1 Unit 4

Complete the table for each input-output chart shown to solve for x .

| 17. | 18. | 19. | 20. |  |
| :---: | :---: | :---: | :---: | :---: |
| Input | $x+6=14$ | $x-9=3$ | $6 x=30$ | $\frac{x}{3}=9$ |
| Operation | subtract 6 <br> from <br> both sides |  |  |  |
| $\downarrow$ <br> Output |  |  |  |  |

## Algebra I Class Worksheet \#1 Unit 4

Complete the table for each input-output chart shown to solve for x .

| 17. | 18. | 19. | 20. |  |
| :---: | :---: | :---: | :---: | :---: |
| Input | $x+6=14$ | $x-9=3$ | $6 x=30$ | $\frac{x}{3}=9$ |
| Operation <br> Ontr | subtract 6 <br> from <br> both sides |  |  |  |
| Output | $x$ |  |  |  |

## Algebra I Class Worksheet \#1 Unit 4

Complete the table for each input-output chart shown to solve for x .

| 17. | 18. | 19. | 20. |  |
| :---: | :---: | :---: | :---: | :---: |
| Input | $x+6=14$ | $x-9=3$ | $6 x=30$ | $\frac{x}{3}=9$ |
| Operation | subtract 6 <br> from <br> both sides |  |  |  |
| $\downarrow$ <br> Output | $x=$ |  |  |  |

## Algebra I Class Worksheet \#1 Unit 4

Complete the table for each input-output chart shown to solve for x .

| 17. | 18. | 19. | 20. |  |
| :---: | :---: | :---: | :---: | :---: |
| Input | $x+6=14$ | $x-9=3$ | $6 x=30$ | $\frac{x}{3}=9$ |
| Operation | subtract 6 <br> from <br> both sides |  |  |  |
| $\downarrow$ <br> Output | $x=8$ |  |  |  |

## Algebra I Class Worksheet \#1 Unit 4

Complete the table for each input-output chart shown to solve for x .

| 17. | 18. | 19. | 20. |  |
| :---: | :---: | :---: | :---: | :---: |
| Input | $x+6=14$ | $x-9=3$ | $6 x=30$ | $\frac{x}{3}=9$ |
| Operation | subtract 6 <br> from <br> both sides |  |  |  |
| $\downarrow$ <br> Output | $x=8$ |  |  |  |

## Algebra I Class Worksheet \#1 Unit 4

Complete the table for each input-output chart shown to solve for x .

| 17. | 18. | 19. | 20. |  |
| :---: | :---: | :---: | :---: | :---: |
| Input | $x+6=14$ | $x-9=3$ | $6 x=30$ | $\frac{x}{3}=9$ |
| Operation | subtract 6 <br> from <br> both sides |  |  |  |
| $\downarrow$ <br> Output | $x=8$ |  |  |  |

## Algebra I Class Worksheet \#1 Unit 4

Complete the table for each input-output chart shown to solve for x .

| 17. | 18. | 19. | 20. |  |
| :---: | :---: | :---: | :---: | :---: |
| Input | $x+6=14$ | $x-9=3$ | $6 x=30$ | $\frac{x}{3}=9$ |
| $\downarrow$ <br> Operation <br> $\downarrow$ | subtract 6 <br> from <br> both sides | add 9 |  |  |
| Output | $x=8$ |  |  |  |

## Algebra I Class Worksheet \#1 Unit 4

Complete the table for each input-output chart shown to solve for x .

| 17. | 18. | 19. | 20. |  |
| :---: | :---: | :---: | :---: | :---: |
| Input | $x+6=14$ | $x-9=3$ | $6 x=30$ | $\frac{x}{3}=9$ |
| $\downarrow$ <br> Operation | subtract 6 <br> from <br> both sides | add 9 <br> to <br> both sides |  |  |
| $\downarrow$ <br> Output | $x=8$ |  |  |  |

## Algebra I Class Worksheet \#1 Unit 4

Complete the table for each input-output chart shown to solve for x .

| 17. | 18. | 19. | 20. |  |
| :---: | :---: | :---: | :---: | :---: |
| Input | $x+6=14$ | $x-9=3$ | $6 x=30$ | $\frac{x}{3}=9$ |
| $\downarrow$ <br> Operation <br> $\downarrow$ | subtract 6 <br> from <br> both sides | add 9 <br> to <br> both sides |  |  |
| Output | $x=8$ | $x$ |  |  |

## Algebra I Class Worksheet \#1 Unit 4

Complete the table for each input-output chart shown to solve for x .

| 17. | 18. | 19. | 20. |  |
| :---: | :---: | :---: | :---: | :---: |
| Input | $x+6=14$ | $x-9=3$ | $6 x=30$ | $\frac{x}{3}=9$ |
| $\downarrow$ <br> Operation | subtract 6 <br> from <br> both sides | add 9 <br> to <br> both sides |  |  |
| $\downarrow$ <br> Output | $x=8$ | $x=$ |  |  |

## Algebra I Class Worksheet \#1 Unit 4

Complete the table for each input-output chart shown to solve for x .

| 17. | 18. | 19. | 20. |  |
| :---: | :---: | :---: | :---: | :---: |
| Input | $x+6=14$ | $x-9=3$ | $6 x=30$ | $\frac{x}{3}=9$ |
| $\downarrow$ <br> Operation <br> O | subtract 6 <br> from <br> both sides | add 9 <br> to <br> both sides |  |  |
| Output | $x=8$ | $x=12$ |  |  |

## Algebra I Class Worksheet \#1 Unit 4

Complete the table for each input-output chart shown to solve for x .

| 17. | 18. | 19. | 20. |  |
| :---: | :---: | :---: | :---: | :---: |
| Input | $x+6=14$ | $x-9=3$ | $6 x=30$ | $\frac{x}{3}=9$ |
| $\downarrow$ <br> Operation <br> O | subtract 6 <br> from <br> both sides | add 9 <br> to <br> both sides |  |  |
| Output | $x=8$ | $x=12$ |  |  |

## Algebra I Class Worksheet \#1 Unit 4

Complete the table for each input-output chart shown to solve for x .

| 17. | 18. | 19. | 20. |  |
| :---: | :---: | :---: | :---: | :---: |
| Input | $x+6=14$ | $x-9=3$ | $6 x=30$ | $\frac{x}{3}=9$ |
| $\downarrow$ <br> Operation <br> O | subtract 6 <br> from <br> both sides | add 9 <br> to <br> both sides |  |  |
| Output | $x=8$ | $x=12$ |  |  |

## Algebra I Class Worksheet \#1 Unit 4

Complete the table for each input-output chart shown to solve for x .

| 17. | 18. | 19. | 20. |  |
| :---: | :---: | :---: | :---: | :---: |
| Input | $x+6=14$ | $x-9=3$ | $6 x=30$ | $\frac{x}{3}=9$ |
| $\downarrow$ <br> Operation <br> O | subtract 6 <br> from <br> both sides | add 9 <br> to <br> both sides | divide |  |
| Output | $x=8$ | $x=12$ |  |  |

## Algebra I Class Worksheet \#1 Unit 4

Complete the table for each input-output chart shown to solve for x .

| 17. | 18. | 19. | 20. |  |
| :---: | :---: | :---: | :---: | :---: |
| Input | $x+6=14$ | $x-9=3$ | $6 x=30$ | $\frac{x}{3}=9$ |
| $\downarrow$ <br> Operation <br> O | subtract 6 <br> from <br> both sides | add 9 <br> to <br> both sides | divide <br> both sides |  |
| Output | $\mathbf{x}=8$ | $\mathbf{x}=12$ |  |  |

## Algebra I Class Worksheet \#1 Unit 4

Complete the table for each input-output chart shown to solve for x .

| 17. | 18. | 19. | 20. |  |
| :---: | :---: | :---: | :---: | :---: |
| Input | $x+6=14$ | $x-9=3$ | $6 x=30$ | $\frac{x}{3}=9$ |
| $\downarrow$ <br> Operation <br> O | subtract 6 <br> from <br> both sides | add 9 <br> to <br> both sides | divide <br> both sides <br> by 6 |  |
| Output | $\mathbf{x}=8$ | $\mathbf{x}=12$ |  |  |

## Algebra I Class Worksheet \#1 Unit 4

Complete the table for each input-output chart shown to solve for x .

| 17. | 18. | 19. | 20. |  |
| :---: | :---: | :---: | :---: | :---: |
| Input | $x+6=14$ | $x-9=3$ | $6 x=30$ | $\frac{x}{3}=9$ |
| Operation <br> On | subtract 6 <br> from <br> both sides | add 9 <br> to <br> both sides | divide <br> both sides <br> by 6 |  |
| $\downarrow$ <br> Output | $\mathbf{x}=8$ | $\mathbf{x}=12$ | $\mathbf{x}$ |  |

## Algebra I Class Worksheet \#1 Unit 4

Complete the table for each input-output chart shown to solve for x .

| 17. | 18. | 19. | 20. |  |
| :---: | :---: | :---: | :---: | :---: |
| Input | $x+6=14$ | $x-9=3$ | $6 x=30$ | $\frac{x}{3}=9$ |
| Operation <br> On | subtract 6 <br> from <br> both sides | add 9 <br> to <br> both sides | divide <br> both sides <br> by 6 |  |
| $\downarrow$ <br> Output | $\mathbf{x}=8$ | $\mathbf{x}=12$ | $\mathbf{x}=$ |  |

## Algebra I Class Worksheet \#1 Unit 4

Complete the table for each input-output chart shown to solve for x .

| 17. | 18. | 19. | 20. |  |
| :---: | :---: | :---: | :---: | :---: |
| Input | $x+6=14$ | $x-9=3$ | $6 x=30$ | $\frac{x}{3}=9$ |
| Operation <br> On | subtract 6 <br> from <br> both sides | add 9 <br> to <br> both sides | divide <br> both sides <br> by 6 |  |
| $\downarrow$ <br> Output | $x=8$ | $x=12$ | $x=5$ |  |

## Algebra I Class Worksheet \#1 Unit 4

Complete the table for each input-output chart shown to solve for x .

| 17. | 18. | 19. | 20. |  |
| :---: | :---: | :---: | :---: | :---: |
| Input | $x+6=14$ | $x-9=3$ | $6 x=30$ | $\frac{x}{3}=9$ |
| Operation <br> On | subtract 6 <br> from <br> both sides | add 9 <br> to <br> both sides | divide <br> both sides <br> by 6 |  |
| $\downarrow$ <br> Output | $x=8$ | $x=12$ | $x=5$ |  |

## Algebra I Class Worksheet \#1 Unit 4

Complete the table for each input-output chart shown to solve for x .

| 17. | 18. | 19. | 20. |  |
| :---: | :---: | :---: | :---: | :---: |
| Input | $x+6=14$ | $x-9=3$ | $6 x=30$ | $\frac{x}{3}=9$ |
| $\downarrow$ <br> Operation <br> O | subtract 6 <br> from <br> both sides | add 9 <br> to <br> both sides | divide <br> both sides <br> by 6 |  |
| Output | $\mathbf{x}=8$ | $\mathbf{x}=12$ | $\mathbf{x}=5$ |  |

## Algebra I Class Worksheet \#1 Unit 4

Complete the table for each input-output chart shown to solve for x .

| 17. | 18. | 19. | 20. |  |
| :---: | :---: | :---: | :---: | :---: |
| Input | $x+6=14$ | $x-9=3$ | $6 x=30$ | $\frac{x}{3}=9$ |
| $\downarrow$ <br> Operation <br> $\downarrow$ | subtract 6 <br> from <br> both sides | add 9 <br> to <br> both sides | divide <br> both sides <br> by 6 | multiply |
| Output | $\mathbf{x}=8$ | $\mathbf{x}=12$ | $\mathbf{x}=5$ |  |

## Algebra I Class Worksheet \#1 Unit 4

Complete the table for each input-output chart shown to solve for x .

| 17. | 18. | 19. | 20. |  |
| :---: | :---: | :---: | :---: | :---: |
| Input | $x+6=14$ | $x-9=3$ | $6 x=30$ | $\frac{x}{3}=9$ |
| $\downarrow$ <br> Operation <br> $\downarrow$ | subtract 6 <br> from <br> both sides | add 9 <br> to <br> both sides | divide <br> both sides <br> by 6 | multiply <br> both sides |
| Output | $\mathbf{x}=8$ | $\mathbf{x}=12$ | $\mathbf{x}=5$ |  |

## Algebra I Class Worksheet \#1 Unit 4

Complete the table for each input-output chart shown to solve for x .

| 17. | 18. | 19. | 20. |  |
| :---: | :---: | :---: | :---: | :---: |
| Input | $x+6=14$ | $x-9=3$ | $6 x=30$ | $\frac{x}{3}=9$ |
| $\downarrow$ <br> Operation <br> $\downarrow$ | subtract 6 <br> from <br> both sides | add 9 <br> to <br> both sides | divide <br> both sides <br> by 6 | multiply <br> both sides <br> by 3 |
| Output | $\mathbf{x}=8$ | $\mathbf{x}=12$ | $\mathbf{x}=5$ |  |

## Algebra I Class Worksheet \#1 Unit 4

Complete the table for each input-output chart shown to solve for x .

| 17. | 18. | 19. | 20. |  |
| :---: | :---: | :---: | :---: | :---: |
| Input | $x+6=14$ | $x-9=3$ | $6 x=30$ | $\frac{x}{3}=9$ |
| Operation <br> On | subtract 6 <br> from <br> both sides | add 9 <br> to <br> both sides | divide <br> both sides <br> by 6 | multiply <br> both sides <br> by 3 |
| $\downarrow$ <br> Output | $\mathbf{x}=8$ | $\mathbf{x}=12$ | $\mathbf{x}=5$ | $\mathbf{x}$ |

## Algebra I Class Worksheet \#1 Unit 4

Complete the table for each input-output chart shown to solve for x .

| 17. | 18. | 19. | 20. |  |
| :---: | :---: | :---: | :---: | :---: |
| Input | $x+6=14$ | $x-9=3$ | $6 x=30$ | $\frac{x}{3}=9$ |
| $\downarrow$ <br> Operation <br> $\downarrow$ | subtract 6 <br> from <br> both sides | add 9 <br> to <br> both sides | divide <br> both sides <br> by 6 | multiply <br> both sides <br> by 3 |
| Output | $\mathbf{x}=8$ | $\mathbf{x}=12$ | $\mathbf{x}=5$ | $\mathbf{x}=$ |

## Algebra I Class Worksheet \#1 Unit 4

Complete the table for each input-output chart shown to solve for x .

| 17. | 18. | 19. | 20. |  |
| :---: | :---: | :---: | :---: | :---: |
| Input | $\mathbf{x}+6=14$ | $\mathbf{x}-9=3$ | $\mathbf{6 x}=30$ | $\frac{\mathbf{x}}{\mathbf{3}}=9$ |
| $\downarrow$ <br> Operation <br> Output | subtract 6 <br> from <br> both sides | add 9 <br> to <br> both sides | divide <br> both sides <br> by 6 | multiply <br> both sides <br> by 3 |
| $\downarrow$ <br> On | $\mathbf{x}=12$ | $\mathbf{x}=5$ | $\mathbf{x}=27$ |  |

## Algebra I Class Worksheet \#1 Unit 4

Complete the table for each input-output chart shown to solve for x .

| 17. | 18. | 19. | 20. |  |
| :---: | :---: | :---: | :---: | :---: |
| Input | $\mathbf{x}+6=14$ | $\mathbf{x}-9=3$ | $\mathbf{6 x}=30$ | $\frac{\mathbf{x}}{\mathbf{3}}=9$ |
| $\downarrow$ <br> Operation <br> Output | subtract 6 <br> from <br> both sides | add 9 <br> to <br> both sides | divide <br> both sides <br> by 6 | multiply <br> both sides <br> by 3 |
| $\downarrow$ <br> On | $\mathbf{x}=12$ | $\mathbf{x}=5$ | $\mathbf{x}=27$ |  |

## Algebra I Class Worksheet \#1 Unit 4

Complete the table for each input-output chart shown to solve for x .

| 21. | 22. | 23. | 24. |  |
| :---: | :---: | :---: | :---: | :---: |
| Input | $\mathbf{x}+\mathbf{h}=\mathbf{k}$ | $\mathbf{x}-\mathbf{g}=\mathbf{w}$ | $\mathbf{m x}=\mathbf{k}$ | $\frac{\mathbf{x}}{\mathbf{w}}=\mathbf{v}$ |
| Operation |  |  |  |  |
| $\downarrow$ <br> Output |  |  |  |  |

## Algebra I Class Worksheet \#1 Unit 4

Complete the table for each input-output chart shown to solve for x .

| 21. | 22. | 23. | 24. |  |
| :---: | :---: | :---: | :---: | :---: |
| Input | $\mathbf{x}+\mathbf{h}=\mathbf{k}$ | $\mathbf{x}-\mathbf{g}=\mathbf{w}$ | $\mathbf{m x}=\mathbf{k}$ | $\frac{\mathbf{x}}{\mathbf{w}}=\mathbf{v}$ |
| Operation |  |  |  |  |
| $\downarrow$ <br> Output |  |  |  |  |

## Algebra I Class Worksheet \#1 Unit 4

Complete the table for each input-output chart shown to solve for x .

| 21. | 22. | 23. | 24. |  |
| :---: | :---: | :---: | :---: | :---: |
| Input | $\mathbf{x}+\mathbf{h}=\mathbf{k}$ | $\mathbf{x}-\mathbf{g}=\mathbf{w}$ | $\mathbf{m x}=\mathbf{k}$ | $\frac{\mathbf{x}}{\mathbf{w}}=\mathbf{v}$ |
| $\downarrow$ <br> Operation | subtract h |  |  |  |
| $\downarrow$ <br> Output |  |  |  |  |

## Algebra I Class Worksheet \#1 Unit 4

Complete the table for each input-output chart shown to solve for x .

| 21. | 22. | 23. | 24. |  |
| :---: | :---: | :---: | :---: | :---: |
| Input | $\mathbf{x}+\mathbf{h}=\mathbf{k}$ | $\mathbf{x}-\mathbf{g}=\mathbf{w}$ | $\mathbf{m x}=\mathbf{k}$ | $\frac{\mathbf{x}}{\mathbf{w}}=\mathbf{v}$ |
| $\downarrow$ <br> Operation | subtract h <br> from <br> both sides |  |  |  |
| $\downarrow$ <br> Output |  |  |  |  |

## Algebra I Class Worksheet \#1 Unit 4

Complete the table for each input-output chart shown to solve for x .

| 21. | 22. | 23. | 24. |  |
| :---: | :---: | :---: | :---: | :---: |
| Input | $\mathbf{x}+\mathbf{h}=\mathbf{k}$ | $\mathbf{x}-\mathbf{g}=\mathbf{w}$ | $\mathbf{m x}=\mathbf{k}$ | $\frac{\mathbf{x}}{\mathbf{w}}=\mathbf{v}$ |
| Operation <br> Oprom <br> from <br> both sides |  |  |  |  |
| subtrat <br> Output | $\mathbf{x}$ |  |  |  |

## Algebra I Class Worksheet \#1 Unit 4

Complete the table for each input-output chart shown to solve for x .

| 21. | 22. | 23. | 24. |  |
| :---: | :---: | :---: | :---: | :---: |
| Input | $\mathbf{x}+\mathbf{h}=\mathbf{k}$ | $\mathbf{x}-\mathbf{g}=\mathbf{w}$ | $\mathbf{m x}=\mathbf{k}$ | $\frac{\mathbf{x}}{\mathbf{w}}=\mathbf{v}$ |
| Operation | subtract h <br> from <br> both sides |  |  |  |
| $\downarrow$ <br> Output | $\mathbf{x}=$ |  |  |  |

## Algebra I Class Worksheet \#1 Unit 4

Complete the table for each input-output chart shown to solve for x .

| 21. | 22. | 23. | 24. |  |
| :---: | :---: | :---: | :---: | :---: |
| Input | $\mathbf{x}+\mathbf{h}=\mathbf{k}$ | $\mathbf{x}-\mathbf{g}=\mathbf{w}$ | $\mathbf{m x}=\mathbf{k}$ | $\frac{\mathbf{x}}{\mathbf{w}}=\mathbf{v}$ |
| Operation | subtract h <br> from <br> both sides |  |  |  |
| $\downarrow$ <br> Output | $\mathbf{x}=\mathbf{k}$ |  |  |  |

## Algebra I Class Worksheet \#1 Unit 4

Complete the table for each input-output chart shown to solve for x .

| 21. | 22. | 23. | 24. |  |
| :---: | :---: | :---: | :---: | :---: |
| Input | $\mathbf{x}+\mathbf{h}=\mathbf{k}$ | $\mathbf{x}-\mathbf{g}=\mathbf{w}$ | $\mathbf{m x}=\mathbf{k}$ | $\frac{\mathbf{x}}{\mathbf{w}}=\mathbf{v}$ |
| Operation | subtract h <br> from <br> both sides |  |  |  |
| $\downarrow$ <br> Output | $\mathbf{x}=\mathbf{k}-$ |  |  |  |

## Algebra I Class Worksheet \#1 Unit 4

Complete the table for each input-output chart shown to solve for x .

| 21. | 22. | 23. | 24. |  |
| :---: | :---: | :---: | :---: | :---: |
| Input | $\mathbf{x}+\mathbf{h}=\mathbf{k}$ | $\mathbf{x}-\mathbf{g}=\mathbf{w}$ | $\mathbf{m x}=\mathbf{k}$ | $\frac{\mathbf{x}}{\mathbf{w}}=\mathbf{v}$ |
| Operation | subtract h <br> from <br> both sides |  |  |  |
| $\downarrow$ <br> Output | $\mathbf{x}=\mathbf{k}-\mathbf{h}$ |  |  |  |

## Algebra I Class Worksheet \#1 Unit 4

Complete the table for each input-output chart shown to solve for x .

| 21. | 22. | 23. | 24. |  |
| :---: | :---: | :---: | :---: | :---: |
| Input | $\mathbf{x}+\mathbf{h}=\mathbf{k}$ | $\mathbf{x}-\mathbf{g}=\mathbf{w}$ | $\mathbf{m x}=\mathbf{k}$ | $\frac{\mathbf{x}}{\mathbf{w}}=\mathbf{v}$ |
| Operation | subtract h <br> from <br> both sides |  |  |  |
| $\downarrow$ <br> Output | $\mathbf{x}=\mathbf{k}-\mathbf{h}$ |  |  |  |

## Algebra I Class Worksheet \#1 Unit 4

Complete the table for each input-output chart shown to solve for x .

| 21. | 22. | 23. | 24. |  |
| :---: | :---: | :---: | :---: | :---: |
| Input | $\mathbf{x}+\mathbf{h}=\mathbf{k}$ | $\mathbf{x}-\mathbf{g}=\mathbf{w}$ | $\mathbf{m x}=\mathbf{k}$ | $\frac{\mathbf{x}}{\mathbf{w}}=\mathbf{v}$ |
| Operation | subtract h <br> from <br> both sides |  |  |  |
| $\downarrow$ <br> Output | $\mathbf{x}=\mathbf{k}-\mathbf{h}$ |  |  |  |

## Algebra I Class Worksheet \#1 Unit 4

Complete the table for each input-output chart shown to solve for x .

| 21. | 22. | 23. | 24. |  |
| :---: | :---: | :---: | :---: | :---: |
| Input | $\mathbf{x}+\mathbf{h}=\mathbf{k}$ | $\mathbf{x}-\mathbf{g}=\mathbf{w}$ | $\mathbf{m x}=\mathbf{k}$ | $\frac{\mathbf{x}}{\mathbf{w}}=\mathbf{v}$ |
| Operation | subtract $\mathbf{h}$ <br> from <br> both sides | add $\mathbf{g}$ |  |  |
| $\downarrow$ <br> Output | $\mathbf{x}=\mathbf{k}-\mathbf{h}$ |  |  |  |

## Algebra I Class Worksheet \#1 Unit 4

Complete the table for each input-output chart shown to solve for x .

| 21. | 22. | 23. | 24. |  |
| :---: | :---: | :---: | :---: | :---: |
| Input | $\mathbf{x}+\mathbf{h}=\mathbf{k}$ | $\mathbf{x}-\mathbf{g}=\mathbf{w}$ | $\mathbf{m x}=\mathbf{k}$ | $\frac{\mathbf{x}}{\mathbf{w}}=\mathbf{v}$ |
| Operation | subtract h <br> from <br> both sides | add $\mathbf{g}$ <br> to <br> both sides |  |  |
| $\downarrow$ <br> Output | $\mathbf{x}=\mathbf{k}-\mathbf{h}$ |  |  |  |

## Algebra I Class Worksheet \#1 Unit 4

Complete the table for each input-output chart shown to solve for x .

| 21. | 22. | 23. | 24. |  |
| :---: | :---: | :---: | :---: | :---: |
| Input | $\mathbf{x}+\mathbf{h}=\mathbf{k}$ | $\mathbf{x}-\mathbf{g}=\mathbf{w}$ | $\mathbf{m x}=\mathbf{k}$ | $\frac{\mathbf{x}}{\mathbf{w}}=\mathbf{v}$ |
| Operation | subtract h <br> from <br> both sides | add $\mathbf{g}$ <br> to <br> both sides |  |  |
| $\downarrow$ <br> Output | $\mathbf{x}=\mathbf{k}-\mathbf{h}$ | $\mathbf{x}$ |  |  |

## Algebra I Class Worksheet \#1 Unit 4

Complete the table for each input-output chart shown to solve for x .

| 21. | 22. | 23. | 24. |  |
| :---: | :---: | :---: | :---: | :---: |
| Input | $\mathbf{x}+\mathbf{h}=\mathbf{k}$ | $\mathbf{x}-\mathbf{g}=\mathbf{w}$ | $\mathbf{m x}=\mathbf{k}$ | $\frac{\mathbf{x}}{\mathbf{w}}=\mathbf{v}$ |
| Operation | subtract $\mathbf{h}$ <br> from <br> both sides | add $\mathbf{g}$ <br> to <br> both sides |  |  |
| $\downarrow$ <br> Output | $\mathbf{x}=\mathbf{k}-\mathbf{h}$ | $\mathbf{x}=$ |  |  |

## Algebra I Class Worksheet \#1 Unit 4

Complete the table for each input-output chart shown to solve for x .

| 21. | 22. | 23. | 24. |  |
| :---: | :---: | :---: | :---: | :---: |
| Input | $\mathbf{x}+\mathbf{h}=\mathbf{k}$ | $\mathbf{x}-\mathbf{g}=\mathbf{w}$ | $\mathbf{m x}=\mathbf{k}$ | $\frac{\mathbf{x}}{\mathbf{w}}=\mathbf{v}$ |
| $\downarrow$ <br> Operation | subtract $\mathbf{h}$ <br> from <br> both sides | add $\mathbf{g}$ <br> to <br> both sides |  |  |
| $\downarrow$ <br> Output | $\mathbf{x}=\mathbf{k}-\mathbf{h}$ | $\mathbf{x}=\mathbf{w}$ |  |  |

## Algebra I Class Worksheet \#1 Unit 4

Complete the table for each input-output chart shown to solve for x .

| 21. | 22. | 23. | 24. |  |
| :---: | :---: | :---: | :---: | :---: |
| Input | $\mathbf{x}+\mathbf{h}=\mathbf{k}$ | $\mathbf{x}-\mathbf{g}=\mathbf{w}$ | $\mathbf{m x}=\mathbf{k}$ | $\frac{\mathbf{x}}{\mathbf{w}}=\mathbf{v}$ |
| $\downarrow$ <br> Operation | subtract $\mathbf{h}$ <br> from <br> both sides | add $\mathbf{g}$ <br> to <br> both sides |  |  |
| $\downarrow$ <br> Output | $\mathbf{x}=\mathbf{k}-\mathbf{h}$ | $\mathbf{x}=\mathbf{w}+$ |  |  |

## Algebra I Class Worksheet \#1 Unit 4

Complete the table for each input-output chart shown to solve for x .

| 21. | 22. | 23. | 24. |  |
| :---: | :---: | :---: | :---: | :---: |
| Input | $\mathbf{x}+\mathbf{h}=\mathbf{k}$ | $\mathbf{x}-\mathbf{g}=\mathbf{w}$ | $\mathbf{m x}=\mathbf{k}$ | $\frac{\mathbf{x}}{\mathbf{w}}=\mathbf{v}$ |
| Operation | subtract $\mathbf{h}$ <br> from <br> both sides | add $\mathbf{g}$ <br> to <br> both sides |  |  |
| $\downarrow$ <br> Output | $\mathbf{x}=\mathbf{k}-\mathbf{h}$ | $\mathbf{x}=\mathbf{w}+\mathbf{g}$ |  |  |

## Algebra I Class Worksheet \#1 Unit 4

Complete the table for each input-output chart shown to solve for x .

| 21. | 22. | 23. | 24. |  |
| :---: | :---: | :---: | :---: | :---: |
| Input | $\mathbf{x}+\mathbf{h}=\mathbf{k}$ | $\mathbf{x}-\mathbf{g}=\mathbf{w}$ | $\mathbf{m x}=\mathbf{k}$ | $\frac{\mathbf{x}}{\mathbf{w}}=\mathbf{v}$ |
| $\downarrow$ <br> Operation | subtract $\mathbf{h}$ <br> from <br> both sides | add $\mathbf{g}$ <br> to <br> both sides |  |  |
| $\downarrow$ <br> Output | $\mathbf{x}=\mathbf{k}-\mathbf{h}$ | $\mathbf{x}=\mathbf{w}+\mathbf{g}$ |  |  |

## Algebra I Class Worksheet \#1 Unit 4

Complete the table for each input-output chart shown to solve for x .

| 21. | 22. | 23. | 24. |  |
| :---: | :---: | :---: | :---: | :---: |
| Input | $\mathbf{x}+\mathbf{h}=\mathbf{k}$ | $\mathbf{x}-\mathbf{g}=\mathbf{w}$ | $\mathbf{m x}=\mathbf{k}$ | $\frac{\mathbf{x}}{\mathbf{w}}=\mathbf{v}$ |
| $\downarrow$ <br> Operation <br> $\downarrow$ | subtract $\mathbf{h}$ <br> from <br> both sides | add $\mathbf{g}$ <br> to <br> both sides |  |  |
| Output | $\mathbf{x}=\mathbf{k}-\mathbf{h}$ | $\mathbf{x}=\mathbf{w}+\mathbf{g}$ |  |  |

## Algebra I Class Worksheet \#1 Unit 4

Complete the table for each input-output chart shown to solve for x .

| 21. | 22. | 23. | 24. |  |
| :---: | :---: | :---: | :---: | :---: |
| Input | $\mathbf{x}+\mathbf{h}=\mathbf{k}$ | $\mathbf{x}-\mathbf{g}=\mathbf{w}$ | $\mathbf{m x}=\mathbf{k}$ | $\frac{\mathbf{x}}{\mathbf{w}}=\mathbf{v}$ |
| $\downarrow$ <br> Operation <br> $\downarrow$ | subtract $\mathbf{h}$ <br> from <br> both sides | add $\mathbf{g}$ <br> to <br> both sides | divide |  |
| Output | $\mathbf{x}=\mathbf{k}-\mathbf{h}$ | $\mathbf{x}=\mathbf{w}+\mathbf{g}$ |  |  |

## Algebra I Class Worksheet \#1 Unit 4

Complete the table for each input-output chart shown to solve for x .

| 21. |  | 22. | 23. | 24. |
| :---: | :---: | :---: | :---: | :---: |
| Input | $\mathbf{x}+\mathbf{h}=\mathbf{k}$ | $\mathbf{x}-\mathbf{g}=\mathbf{w}$ | $\mathbf{m x}=\mathbf{k}$ | $\frac{\mathbf{x}}{\mathbf{w}}=\mathbf{v}$ |
| Operation | subtract h from both sides | add $g$ to both sides | divide <br> both sides |  |
| Output | $\mathbf{x}=\mathbf{k}-\mathbf{h}$ | $\mathbf{x}=\mathbf{w}+\mathbf{g}$ |  |  |

## Algebra I Class Worksheet \#1 Unit 4

Complete the table for each input-output chart shown to solve for x .

| 21. | 22. | 23. | 24. |  |
| :---: | :---: | :---: | :---: | :---: |
| Input | $\mathbf{x}+\mathbf{h}=\mathbf{k}$ | $\mathbf{x}-\mathbf{g}=\mathbf{w}$ | $\mathbf{m x}=\mathbf{k}$ | $\frac{\mathbf{x}}{\mathbf{w}}=\mathbf{v}$ |
| $\downarrow$ <br> Operation | subtract $\mathbf{h}$ <br> from <br> both sides | add $\mathbf{g}$ <br> to <br> both sides | divide <br> both sides <br> by $\mathbf{m}$ |  |
| $\downarrow$ <br> Output | $\mathbf{x}=\mathbf{k}-\mathbf{h}$ | $\mathbf{x}=\mathbf{w}+\mathbf{g}$ |  |  |

## Algebra I Class Worksheet \#1 Unit 4

Complete the table for each input-output chart shown to solve for x .

| 21. | 22. | 23. | 24. |  |
| :---: | :---: | :---: | :---: | :---: |
| Input | $\mathbf{x}+\mathbf{h}=\mathbf{k}$ | $\mathbf{x}-\mathbf{g}=\mathbf{w}$ | $\mathbf{m x}=\mathbf{k}$ | $\frac{\mathbf{x}}{\mathbf{w}}=\mathbf{v}$ |
| $\downarrow$ <br> Operation | subtract $\mathbf{h}$ <br> from <br> both sides | add $\mathbf{g}$ <br> to <br> both sides | divide <br> both sides <br> by $\mathbf{m}$ |  |
| $\downarrow$ <br> Output | $\mathbf{x}=\mathbf{k}-\mathbf{h}$ | $\mathbf{x}=\mathbf{w}+\mathbf{g}$ | $\mathbf{x}$ |  |

## Algebra I Class Worksheet \#1 Unit 4

Complete the table for each input-output chart shown to solve for x .

| 21. | 22. | 23. | 24. |  |
| :---: | :---: | :---: | :---: | :---: |
| Input | $\mathbf{x}+\mathbf{h}=\mathbf{k}$ | $\mathbf{x}-\mathbf{g}=\mathbf{w}$ | $\mathbf{m x}=\mathbf{k}$ | $\frac{\mathbf{x}}{\mathbf{w}}=\mathbf{v}$ |
| Operation | subtract $\mathbf{h}$ <br> from <br> both sides | add $\mathbf{g}$ <br> to <br> both sides | divide <br> both sides <br> by $\mathbf{m}$ |  |
| $\downarrow$ <br> Output | $\mathbf{x}=\mathbf{k}-\mathbf{h}$ | $\mathbf{x}=\mathbf{w}+\mathbf{g}$ | $\mathbf{x}=$ |  |

## Algebra I Class Worksheet \#1 Unit 4

Complete the table for each input-output chart shown to solve for x .

| 21. | 22. | 23. | 24. |  |
| :---: | :---: | :---: | :---: | :---: |
| Input | $\mathbf{x}+\mathbf{h}=\mathbf{k}$ | $\mathbf{x}-\mathbf{g}=\mathbf{w}$ | $\mathbf{m x}=\mathbf{k}$ | $\frac{\mathbf{x}}{\mathbf{w}}=\mathbf{v}$ |
| Operation | subtract $\mathbf{h}$ <br> from <br> both sides | add $\mathbf{g}$ <br> to <br> both sides | divide <br> both sides <br> by $\mathbf{m}$ |  |
| $\downarrow$ <br> Output | $\mathbf{x}=\mathbf{k}-\mathbf{h}$ | $\mathbf{x}=\mathbf{w}+\mathbf{g}$ | $\mathbf{x}=\mathbf{k}$ |  |

## Algebra I Class Worksheet \#1 Unit 4

Complete the table for each input-output chart shown to solve for x .

| 21. | 22. | 23. | 24. |  |
| :---: | :---: | :---: | :---: | :---: |
| Input | $\mathbf{x}+\mathbf{h}=\mathbf{k}$ | $\mathbf{x}-\mathbf{g}=\mathbf{w}$ | $\mathbf{m x}=\mathbf{k}$ | $\frac{\mathbf{x}}{\mathbf{w}}=\mathbf{v}$ |
| Operation | subtract $\mathbf{h}$ <br> from <br> both sides | add $\mathbf{g}$ <br> to <br> both sides | divide <br> both sides <br> by $\mathbf{m}$ |  |
| $\downarrow$ <br> Output | $\mathbf{x}=\mathbf{k}-\mathbf{h}$ | $\mathbf{x}=\mathbf{w}+\mathbf{g}$ | $\mathbf{x}=\underline{k}$ |  |

## Algebra I Class Worksheet \#1 Unit 4

Complete the table for each input-output chart shown to solve for x .

| 21. | 22. | 23. | 24. |  |
| :---: | :---: | :---: | :---: | :---: |
| Input | $\mathbf{x}+\mathbf{h}=\mathbf{k}$ | $\mathbf{x}-\mathbf{g}=\mathbf{w}$ | $\mathbf{m x}=\mathbf{k}$ | $\frac{\mathbf{x}}{\mathbf{w}}=\mathbf{v}$ |
| Operation | subtract $\mathbf{h}$ <br> from <br> both sides | add $\mathbf{g}$ <br> to <br> both sides | divide <br> both sides <br> by $\mathbf{m}$ |  |
| $\downarrow$ <br> Output | $\mathbf{x}=\mathbf{k}-\mathbf{h}$ | $\mathbf{x}=\mathbf{w}+\mathbf{g}$ | $\mathbf{x}=\frac{\mathbf{k}}{\mathbf{m}}$ |  |

## Algebra I Class Worksheet \#1 Unit 4

Complete the table for each input-output chart shown to solve for x .

| 21. | 22. | 23. | 24. |  |
| :---: | :---: | :---: | :---: | :---: |
| Input | $\mathbf{x}+\mathbf{h}=\mathbf{k}$ | $\mathbf{x}-\mathbf{g}=\mathbf{w}$ | $\mathbf{m x}=\mathbf{k}$ | $\frac{\mathbf{x}}{\mathbf{w}}=\mathbf{v}$ |
| Operation | subtract $\mathbf{h}$ <br> from <br> both sides | add $\mathbf{g}$ <br> to <br> both sides | divide <br> both sides <br> by $\mathbf{m}$ |  |
| $\downarrow$ <br> Output | $\mathbf{x}=\mathbf{k}-\mathbf{h}$ | $\mathbf{x}=\mathbf{w}+\mathbf{g}$ | $\mathbf{x}=\frac{\mathbf{k}}{\mathbf{m}}$ |  |

## Algebra I Class Worksheet \#1 Unit 4

Complete the table for each input-output chart shown to solve for x .

| 21. | 22. | 23. | 24. |  |
| :---: | :---: | :---: | :---: | :---: |
| Input | $\mathbf{x}+\mathbf{h}=\mathbf{k}$ | $\mathbf{x}-\mathbf{g}=\mathbf{w}$ | $\mathbf{m x}=\mathbf{k}$ | $\frac{\mathbf{x}}{\mathbf{w}}=\mathbf{v}$ |
| $\downarrow$ <br> Operation | subtract $\mathbf{h}$ <br> from <br> both sides | add $\mathbf{g}$ <br> to <br> both sides | divide <br> both sides <br> by $\mathbf{m}$ |  |
| $\downarrow$ <br> Output | $\mathbf{x}=\mathbf{k}-\mathbf{h}$ | $\mathbf{x}=\mathbf{w}+\mathbf{g}$ | $\mathbf{x}=\frac{\mathbf{k}}{\mathbf{m}}$ |  |

## Algebra I Class Worksheet \#1 Unit 4

Complete the table for each input-output chart shown to solve for x .

| 21. | 22. | 23. | 24. |  |
| :---: | :---: | :---: | :---: | :---: |
| Input | $\mathbf{x}+\mathbf{h}=\mathbf{k}$ | $\mathbf{x}-\mathbf{g}=\mathbf{w}$ | $\mathbf{m x}=\mathbf{k}$ | $\frac{\mathbf{x}}{\mathbf{w}}=\mathbf{v}$ |
| $\downarrow$ <br> Operation | subtract $\mathbf{h}$ <br> from <br> both sides | add $\mathbf{g}$ <br> to <br> both sides | divide <br> both sides <br> by $\mathbf{m}$ | multiply |
| $\downarrow$ <br> Output | $\mathbf{x}=\mathbf{k}-\mathbf{h}$ | $\mathbf{x}=\mathbf{w}+\mathbf{g}$ | $\mathbf{x}=\frac{\mathbf{k}}{\mathbf{m}}$ |  |

## Algebra I Class Worksheet \#1 Unit 4

Complete the table for each input-output chart shown to solve for x .

| 21. | 22. | 23. | 24. |  |
| :---: | :---: | :---: | :---: | :---: |
| Input | $\mathbf{x}+\mathbf{h}=\mathbf{k}$ | $\mathbf{x}-\mathbf{g}=\mathbf{w}$ | $\mathbf{m x}=\mathbf{k}$ | $\frac{\mathbf{x}}{\mathbf{w}}=\mathbf{v}$ |
| $\downarrow$ <br> Operation | subtract $\mathbf{h}$ <br> from <br> both sides | add $\mathbf{g}$ <br> to <br> both sides | divide <br> both sides <br> by $\mathbf{m}$ | multiply <br> both sides |
| $\downarrow$ <br> Output | $\mathbf{x}=\mathbf{k}-\mathbf{h}$ | $\mathbf{x}=\mathbf{w}+\mathbf{g}$ | $\mathbf{x}=\frac{\mathbf{k}}{\mathbf{m}}$ |  |

## Algebra I Class Worksheet \#1 Unit 4

Complete the table for each input-output chart shown to solve for x .

| 21. | 22. | 23. | 24. |  |
| :---: | :---: | :---: | :---: | :---: |
| Input | $\mathbf{x}+\mathbf{h}=\mathbf{k}$ | $\mathbf{x}-\mathbf{g}=\mathbf{w}$ | $\mathbf{m x}=\mathbf{k}$ | $\frac{\mathbf{x}}{\mathbf{w}}=\mathbf{v}$ |
| $\downarrow$ <br> Operation | subtract $\mathbf{h}$ <br> from <br> both sides | add $\mathbf{g}$ <br> to <br> both sides | divide <br> both sides <br> by $\mathbf{m}$ | multiply <br> both sides <br> by $\mathbf{w}$ |
| $\downarrow$ <br> Output | $\mathbf{x}=\mathbf{k}-\mathbf{h}$ | $\mathbf{x}=\mathbf{w}+\mathbf{g}$ | $\mathbf{x}=\frac{\mathbf{k}}{\mathbf{m}}$ |  |

## Algebra I Class Worksheet \#1 Unit 4

Complete the table for each input-output chart shown to solve for x .

| 21. | 22. | 23. | 24. |  |
| :---: | :---: | :---: | :---: | :---: |
| Input | $\mathbf{x}+\mathbf{h}=\mathbf{k}$ | $\mathbf{x}-\mathbf{g}=\mathbf{w}$ | $\mathbf{m x}=\mathbf{k}$ | $\frac{\mathbf{x}}{\mathbf{w}}=\mathbf{v}$ |
| Operation | subtract $\mathbf{h}$ <br> from <br> both sides | add $\mathbf{g}$ <br> to <br> both sides | divide <br> both sides <br> by $\mathbf{m}$ | multiply <br> both sides <br> by $\mathbf{w}$ |
| $\downarrow$ <br> Output | $\mathbf{x}=\mathbf{k}-\mathbf{h}$ | $\mathbf{x}=\mathbf{w}+\mathbf{g}$ | $\mathbf{x}=\frac{\mathbf{k}}{\mathbf{m}}$ | $\mathbf{x}$ |

## Algebra I Class Worksheet \#1 Unit 4

Complete the table for each input-output chart shown to solve for x .

| 21. | 22. | 23. | 24. |  |
| :---: | :---: | :---: | :---: | :---: |
| Input | $\mathbf{x}+\mathbf{h}=\mathbf{k}$ | $\mathbf{x}-\mathbf{g}=\mathbf{w}$ | $\mathbf{m x}=\mathbf{k}$ | $\frac{\mathbf{x}}{\mathbf{w}}=\mathbf{v}$ |
| $\downarrow$ <br> Operation | subtract $\mathbf{h}$ <br> from <br> both sides | add $\mathbf{g}$ <br> to <br> both sides | divide <br> both sides <br> by $\mathbf{m}$ | multiply <br> both sides <br> by $\mathbf{w}$ |
| $\downarrow$ <br> Output | $\mathbf{x}=\mathbf{k}-\mathbf{h}$ | $\mathbf{x}=\mathbf{w}+\mathbf{g}$ | $\mathbf{x}=\frac{\mathbf{k}}{\mathbf{m}}$ | $\mathbf{x}=$ |

## Algebra I Class Worksheet \#1 Unit 4

Complete the table for each input-output chart shown to solve for x .

| 21. | 22. | 23. | 24. |  |
| :---: | :---: | :---: | :---: | :---: |
| Input | $\mathbf{x}+\mathbf{h}=\mathbf{k}$ | $\mathbf{x}-\mathbf{g}=\mathbf{w}$ | $\mathbf{m x}=\mathbf{k}$ | $\frac{\mathbf{x}}{\mathbf{w}}=\mathbf{v}$ |
| Operation | subtract $\mathbf{h}$ <br> from <br> both sides | add $\mathbf{g}$ <br> to <br> both sides | divide <br> both sides <br> by $\mathbf{m}$ | multiply <br> both sides <br> by $\mathbf{w}$ |
| $\downarrow$ <br> Output | $\mathbf{x}=\mathbf{k}-\mathbf{h}$ | $\mathbf{x}=\mathbf{w}+\mathbf{g}$ | $\mathbf{x}=\frac{\mathbf{k}}{\mathbf{m}}$ | $\mathbf{x}=\mathbf{v}$ |

## Algebra I Class Worksheet \#1 Unit 4

Complete the table for each input-output chart shown to solve for x .

| 21. | 22. | 23. | 24. |  |
| :---: | :---: | :---: | :---: | :---: |
| Input | $\mathbf{x}+\mathbf{h}=\mathbf{k}$ | $\mathbf{x}-\mathbf{g}=\mathbf{w}$ | $\mathbf{m x}=\mathbf{k}$ | $\frac{\mathbf{x}}{\mathbf{w}}=\mathbf{v}$ |
| Operation | subtract $\mathbf{h}$ <br> from <br> both sides | add $\mathbf{g}$ <br> to <br> both sides | divide <br> both sides <br> by $\mathbf{m}$ | multiply <br> both sides <br> by $\mathbf{w}$ |
| $\downarrow$ <br> Output | $\mathbf{x}=\mathbf{k}-\mathbf{h}$ | $\mathbf{x}=\mathbf{w}+\mathbf{g}$ | $\mathbf{x}=\frac{\mathbf{k}}{\mathbf{m}}$ | $\mathbf{x}=\mathbf{V W}$ |

## Algebra I Class Worksheet \#1 Unit 4

Complete the table for each input-output chart shown to solve for x .

| 21. | 22. | 23. | 24. |  |
| :---: | :---: | :---: | :---: | :---: |
| Input | $\mathbf{x}+\mathbf{h}=\mathbf{k}$ | $\mathbf{x}-\mathbf{g}=\mathbf{w}$ | $\mathbf{m x}=\mathbf{k}$ | $\frac{\mathbf{x}}{\mathbf{w}}=\mathbf{v}$ |
| $\downarrow$ <br> Operation <br> Output | subtract $\mathbf{h}$ <br> from <br> both sides | add $\mathbf{g}$ <br> to <br> both sides | divide <br> both sides <br> by $\mathbf{m}$ | multiply <br> both sides <br> by $\mathbf{w}$ |
| $\downarrow$ <br> Ou | $\mathbf{x}=\mathbf{w}+\mathbf{g}$ | $\mathbf{x}=\frac{\mathbf{k}}{\mathbf{m}}$ | $\mathbf{x}=\mathbf{V W}$ |  |

## Algebra I Class Worksheet \#1 Unit 4

Solve for x .

$$
\text { 25. } x+7=19 \text { 26. } x+7=d \quad \text { 27. } x+n=d
$$

## Algebra I Class Worksheet \#1 Unit 4

Solve for $\mathbf{x}$.

$$
\text { 25. } x+7=19 \text { 26. } x+7=d \quad \text { 27. } x+n=d
$$

## Algebra I Class Worksheet \#1 Unit 4

Solve for x .

$$
\text { 25. } x+7=19 \text { 26. } x+7=d \quad \text { 27. } x+n=d
$$

subtract 7<br>from<br>both sides

## Algebra I Class Worksheet \#1 Unit 4

Solve for x .

$$
\begin{aligned}
& \text { 25. } x+7=19 \text { 26. } x+7=d \text { 27. } x+n=d \\
& x
\end{aligned}
$$

$$
\text { subtract } 7
$$

from
both sides

## Algebra I Class Worksheet \#1 Unit 4

Solve for x .

$$
\begin{aligned}
& \text { 25. } x+7=19 \text { 26. } x+7=d \text { 27. } x+n=d \\
& x=
\end{aligned}
$$

$$
\text { subtract } 7
$$

from
both sides

## Algebra I Class Worksheet \#1 Unit 4

Solve for x .

$$
\begin{aligned}
& \text { 25. } x+7=19 \quad \text { 26. } x+7=d \text { 27. } x+n=d \\
& x=12
\end{aligned}
$$

$$
\text { subtract } 7
$$

from
both sides

## Algebra I Class Worksheet \#1 Unit 4

Solve for x .

$$
\begin{aligned}
& \text { 25. } x+7=19 \text { 26. } x+7=d \quad \text { 27. } x+n=d \\
& x=12
\end{aligned}
$$

## Algebra I Class Worksheet \#1 Unit 4

Solve for x .

$$
\begin{aligned}
& \text { 25. } x+7=19 \quad \text { 26. } x+7=d \quad \text { 27. } x+n=d \\
& x=12
\end{aligned}
$$

## Algebra I Class Worksheet \#1 Unit 4

Solve for x .

$$
\begin{aligned}
& \text { 25. } x+7=19 \quad \text { 26. } x+7=d \quad \text { 27. } x+n=d \\
& x=12
\end{aligned}
$$

26. $\mathrm{x}+7=\mathrm{d}$

## Algebra I Class Worksheet \#1 Unit 4

Solve for x .

$$
\begin{array}{c|c|c|}
\hline \text { 25. } x+7=19 & \text { 26. } & x+7=d
\end{array} \quad \text { 27. } x+\mathbf{n}=\mathbf{d}
$$

## Algebra I Class Worksheet \#1 Unit 4

Solve for x .

$$
\begin{array}{c|c|c|}
\hline \text { 25. } x+7=19 & \text { 26. } & x+7=d \\
x=12 & x= & \text { 27. } x+n=d \\
& & \\
\hline & \begin{array}{c}
\text { subtract } 7 \\
\text { from } \\
\text { both sides }
\end{array} & \\
\hline
\end{array}
$$

## Algebra I Class Worksheet \#1 Unit 4

Solve for x .

$$
\begin{array}{c|c|c|}
\hline \text { 25. } x+7=19 & \text { 26. } & x+7=d \\
x=12 & x=d & \text { 27. } x+n=d \\
& & \\
& \begin{array}{c}
\text { subtract } 7 \\
\text { from } \\
\text { both sides }
\end{array} & \\
\hline
\end{array}
$$

## Algebra I Class Worksheet \#1 Unit 4

Solve for x .

$$
\begin{array}{c|c|c|}
\hline \text { 25. } x+7=19 & \text { 26. } & x+7=d \\
x=12 & x=d- & \text { 27. } x+n=d \\
& & \\
& \begin{array}{c}
\text { subtract } 7 \\
\text { from } \\
\text { both sides }
\end{array} & \\
\hline
\end{array}
$$

## Algebra I Class Worksheet \#1 Unit 4

Solve for x .

$$
\begin{array}{c|c|c|}
\hline \text { 25. } x+7=19 & \text { 26. } & x+7=d \\
x=12 & x=d-7 & \\
& & \\
& \begin{array}{c}
\text { subtract } 7 \\
\text { from } \\
\text { both sides }
\end{array} & \\
\hline
\end{array}
$$

## Algebra I Class Worksheet \#1 Unit 4

Solve for x .

$$
\begin{aligned}
& \text { 25. } x+7=19 \\
& \text { 26. } x+7=d \\
& \text { 27. } \mathbf{x}+\mathbf{n}=\mathbf{d} \\
& \mathrm{x}=12 \\
& \mathbf{x}=\mathbf{d}-7
\end{aligned}
$$

## Algebra I Class Worksheet \#1 Unit 4

Solve for x .

$$
\begin{aligned}
& \text { 25. } x+7=19 \\
& \text { 26. } x+7=d \\
& \text { 27. } \mathbf{x}+\mathbf{n}=\mathbf{d} \\
& \mathrm{x}=12 \\
& \mathbf{x}=\mathbf{d}-7
\end{aligned}
$$

## Algebra I Class Worksheet \#1 Unit 4

Solve for x .

$$
\begin{aligned}
& \text { 25. } x+7=19 \\
& \text { 26. } x+7=d \\
& \text { 27. } \mathbf{x}+\mathbf{n}=\mathbf{d} \\
& \mathbf{x}=12 \\
& \mathbf{x}=\mathbf{d}-7
\end{aligned}
$$

subtract $n$
from
both sides

## Algebra I Class Worksheet \#1 Unit 4

Solve for x .

$$
\begin{array}{cccc}
\text { 25. } x+7=19 & \text { 26. } & x+7=d & \text { 27. } \\
x+n=d \\
x=12 & x=d-7 & x \\
& & \begin{array}{l}
\text { subtract } n \\
\text { from } \\
\text { both sides }
\end{array}
\end{array}
$$

## Algebra I Class Worksheet \#1 Unit 4

Solve for x .

$$
\begin{array}{cccc}
\text { 25. } x+7=19 & \text { 26. } & x+7=d & \text { 27. } \\
\mathbf{x}+\mathrm{n}=\mathrm{d}=\mathrm{d} \\
\mathrm{x}=12 & \mathrm{x}=\mathrm{d}-7 & \mathrm{x}= \\
& & \\
\hline \begin{array}{c}
\text { subtract } \mathrm{n} \\
\text { from } \\
\text { both sides }
\end{array}
\end{array}
$$

## Algebra I Class Worksheet \#1 Unit 4

Solve for x .

$$
\begin{array}{ccc}
\text { 25. } x+7=19 & \text { 26. } x+7=d & \text { 27. } \\
\begin{array}{c}
x \\
x=12
\end{array} & x=\mathbf{n}=\mathbf{d} \\
& & x=d
\end{array}
$$

## Algebra I Class Worksheet \#1 Unit 4

Solve for x .

$$
\begin{array}{c|c|c}
\text { 25. } x+7=19 & \text { 26. } & x+7=d
\end{array} \begin{gathered}
\text { 27. } \\
\mathbf{x}+\mathbf{n}=\mathrm{d} \\
\mathrm{x}=12
\end{gathered}
$$

## Algebra I Class Worksheet \#1 Unit 4

Solve for x .

$$
\begin{array}{c|c|c}
\text { 25. } x+7=19 & \text { 26. } & x+7=d
\end{array} \begin{gathered}
\text { 27. } \\
\mathbf{x}+\mathbf{n}=\mathbf{d} \\
x=12
\end{gathered}
$$

## Algebra I Class Worksheet \#1 Unit 4

Solve for x .

$$
\begin{array}{crrr}
\text { 25. } x+7=19 & \text { 26. } & x+7=d & \text { 27. } \\
\mathbf{x}+\mathbf{n}=\mathbf{d} \\
x=12 & & x=d-7 & \\
x=d-n
\end{array}
$$

## Algebra I Class Worksheet \#1 Unit 4

Solve for x .

$$
\text { 28. } x-7=2 \text { 29. } x-7=\mathbf{a} \text { 30. } x-b=a
$$

## Algebra I Class Worksheet \#1 Unit 4

Solve for x .

$$
\text { 28. } x-7=2 \quad \text { 29. } x-7=\mathbf{a} \quad \text { 30. } x-b=a
$$

## Algebra I Class Worksheet \#1 Unit 4

Solve for x .

$$
\begin{array}{lll}
\text { 28. } \\
x
\end{array}-7=2 \text { 29. } x-7=\mathbf{a} \quad \text { 30. } x-b=a
$$

add 7<br>to<br>both sides

## Algebra I Class Worksheet \#1 Unit 4

Solve for $\mathbf{x}$.

$$
\begin{aligned}
& \text { 28. } x-7=2 \text { 29. } x-7=\mathbf{a} \text { 30. } \mathbf{x}-\mathbf{b}=\mathbf{a} \\
& x \\
& \text { add } 7 \\
& \text { to } \\
& \text { both sides }
\end{aligned}
$$

## Algebra I Class Worksheet \#1 Unit 4

Solve for x .

$$
\begin{aligned}
& \text { 28. } \mathrm{x}-7=2 \quad \text { 29. } \mathrm{x}-7=\mathbf{a} \quad \text { 30. } \mathbf{x}-\mathbf{b}=\mathbf{a} \\
& \mathrm{x}= \\
& \text { add } 7 \\
& \text { to } \\
& \text { both sides }
\end{aligned}
$$

## Algebra I Class Worksheet \#1 Unit 4

Solve for x .

$$
\begin{aligned}
& \text { 28. } x-7=2 \quad \text { 29. } x-7=\mathbf{a} \quad \text { 30. } x-b=\mathbf{a} \\
& x=9 \\
& \text { add } 7 \\
& \text { to } \\
& \text { both sides }
\end{aligned}
$$

## Algebra I Class Worksheet \#1 Unit 4

Solve for x .

$$
\begin{aligned}
& \text { 28. } x-7=2 \text { 29. } x-7=\mathbf{a} \text { 30. } x-b=\mathbf{a} \\
& x=9
\end{aligned}
$$

## Algebra I Class Worksheet \#1 Unit 4

Solve for x .

$$
\text { 28. } \begin{aligned}
x-7 & =2 \\
x & =9
\end{aligned}
$$

$$
\text { 29. } x-7=a
$$

$$
\text { 30. } \mathbf{x}-\mathbf{b}=\mathbf{a}
$$

## Algebra I Class Worksheet \#1 Unit 4

Solve for x .

$$
\text { 28. } \begin{aligned}
x-7 & =2 \\
x & =9
\end{aligned}
$$

29. $\mathbf{x}-7=\mathbf{a}$

$$
\text { 29. } \mathbf{x}-7=\mathbf{a}
$$

$$
\text { 30. } \mathbf{x}-\mathbf{b}=\mathbf{a}
$$

## Algebra I Class Worksheet \#1 Unit 4

Solve for x .

$$
\text { 28. } \begin{aligned}
x-7 & =2 \\
x & =9
\end{aligned}
$$

29. | $\mathrm{x}-7=\mathbf{a}$ |
| :--- |
| x |
| add 7 |
| to |
| both sides |

$$
\text { 29. } \mathbf{x}-7=\mathbf{a}
$$

$$
\text { 30. } \mathbf{x}-\mathbf{b}=\mathbf{a}
$$

## Algebra I Class Worksheet \#1 Unit 4

Solve for x .

$$
\text { 28. } \begin{aligned}
x-7 & =2 \\
x & =9
\end{aligned}
$$

$$
\text { 29. } \mathbf{x}-7=\mathbf{a}
$$

$$
\text { 30. } \mathbf{x}-\mathbf{b}=\mathbf{a}
$$

$$
\mathbf{x}=
$$

$$
\text { add } 7
$$

to
both sides

## Algebra I Class Worksheet \#1 Unit 4

Solve for x .

$$
\text { 28. } \begin{aligned}
x-7 & =2 \\
x & =9
\end{aligned}
$$

$$
\text { 29. } \mathbf{x}-7=\mathbf{a}
$$

$$
\text { 30. } \mathbf{x}-\mathbf{b}=\mathbf{a}
$$

$$
\mathbf{x}=\mathbf{a}
$$

$$
\text { add } 7
$$

to both sides

## Algebra I Class Worksheet \#1 Unit 4

Solve for x .

$$
\text { 28. } \begin{aligned}
x-7 & =2 \\
x & =9
\end{aligned}
$$

$$
\text { 29. } \mathbf{x}-7=\mathbf{a}
$$

$$
\text { 30. } \mathbf{x}-\mathbf{b}=\mathbf{a}
$$

$$
\mathbf{x}=\mathbf{a}+
$$

add 7
to
both sides

## Algebra I Class Worksheet \#1 Unit 4

Solve for x .

$$
\text { 28. } \begin{aligned}
x-7 & =2 \\
x & =9
\end{aligned}
$$

$$
\text { 29. } \mathbf{x}-7=\mathbf{a}
$$

$$
\text { 30. } \mathbf{x}-\mathbf{b}=\mathbf{a}
$$

$$
\mathbf{x}=\mathbf{a}+7
$$

$$
\text { add } 7
$$

to
both sides

## Algebra I Class Worksheet \#1 Unit 4

Solve for x .

$$
\begin{array}{rrr}
\text { 28. } x-7=2 & \text { 29. } x-7=\mathbf{a} & \text { 30. } x-b=a \\
x=9 & x=a+7 &
\end{array}
$$

## Algebra I Class Worksheet \#1 Unit 4

Solve for x .

$$
\begin{array}{rrr}
\text { 28. } x-7=2 & \text { 29. } & x-7=\mathbf{a} \\
x=9 & & \text { 30. } x-b=a \\
x=7 &
\end{array}
$$

## Algebra I Class Worksheet \#1 Unit 4

Solve for x .

$$
\begin{array}{rrr}
\text { 28. } x-7=2 & \text { 29. } & x-7=a \\
x=9 & & x=a+7
\end{array}
$$

$$
\text { 30. } \mathbf{x}-\mathbf{b}=\mathbf{a}
$$

## Algebra I Class Worksheet \#1 Unit 4

Solve for x .

$$
\begin{array}{c|c|cc}
\text { 28. } x-7=2 & \text { 29. } & x-7=\mathbf{a} & \text { 30. } \\
\text { x }-\mathbf{x}-\mathbf{b}=\mathbf{a} \\
x=9 & x=a+7 & x \\
& & & \\
& & \begin{array}{c}
\text { add } \mathbf{b} \\
\text { to } \\
\text { both sides }
\end{array}
\end{array}
$$

## Algebra I Class Worksheet \#1 Unit 4

Solve for x .

$$
\begin{array}{c|c|cc}
\text { 28. } x-7=2 & \text { 29. } & x-7=\mathbf{a} & \text { 30. } \\
\hline x-b=\mathbf{b}=\mathbf{a} \\
x=9 & x=a+7 & x= \\
& & & \\
& & \begin{array}{c}
\text { add } \mathbf{b} \\
\text { to } \\
\text { both sides }
\end{array}
\end{array}
$$

## Algebra I Class Worksheet \#1 Unit 4

Solve for x .

$$
\begin{array}{cc|c}
\text { 28. } x-7=2 & \text { 29. } & x-7=\mathbf{a} \\
\mathbf{x}=9 & \mathbf{x}=\mathbf{a}+7 & \\
& & \\
& & \\
& & \\
& & \mathbf{x}=\mathbf{a}=\mathbf{a} \\
\text { add } \mathbf{b} \\
\text { to } \\
\text { both sides }
\end{array}
$$

## Algebra I Class Worksheet \#1 Unit 4

Solve for x .

$$
\begin{array}{cc|c}
\text { 28. } x-7=2 & \text { 29. } & x-7=\mathbf{a} \\
\mathbf{x}=9 & x=a+7 & \text { 30. } \\
\hline & x-b=a \\
& & \\
& & \\
& & \begin{array}{c}
\text { add } b \\
\text { to } \\
\text { both sides }
\end{array}
\end{array}
$$

## Algebra I Class Worksheet \#1 Unit 4

Solve for x .

$$
\begin{array}{cc|cc}
\text { 28. } x-7=2 & \text { 29. } & x-7=\mathbf{a} & \text { 30. } \\
\hline x-b=a \\
x=9 & x=a+7 & x=a+b \\
& & \\
& & \begin{array}{c}
\text { add } b \\
\text { to } \\
\text { both sides }
\end{array}
\end{array}
$$

## Algebra I Class Worksheet \#1 Unit 4

Solve for x .

$$
\begin{aligned}
& \text { 28. } x-7=2 \\
& \text { 29. } \mathbf{x}-7=\mathbf{a} \\
& \text { 30. } \mathbf{x}-\mathbf{b}=\mathbf{a} \\
& \mathbf{x}=9 \\
& \mathbf{x}=\mathbf{a}+7 \\
& \mathbf{x}=\mathbf{a}+\mathbf{b}
\end{aligned}
$$

## Algebra I Class Worksheet \#1 Unit 4

Solve for x .

$$
\text { 31. } 8 x=56 \quad \text { 32. } 8 x=w \quad \text { 33. } p x=k
$$

## Algebra I Class Worksheet \#1 Unit 4

Solve for x .

$$
\begin{array}{lll}
\text { 31. } 8 x=56 & \text { 32. } 8 x=w & \text { 33. } p x=k
\end{array}
$$

## Algebra I Class Worksheet \#1 Unit 4

Solve for x .

$$
\text { 31. } 8 x=56 \quad \text { 32. } 8 x=w \quad \text { 33. } p x=k
$$

divide<br>both sides by 8

## Algebra I Class Worksheet \#1 Unit 4

Solve for x .

$$
\begin{array}{c|cc}
\text { 31. } 8 \mathrm{x}=56 & \text { 32. } 8 \mathrm{x}=\mathrm{w} & \text { 33. } \mathrm{px}=\mathrm{k} \\
\mathrm{x} \\
\hline \begin{array}{c}
\text { divide } \\
\text { both sides } \\
\text { by } 8
\end{array} & &
\end{array}
$$

## Algebra I Class Worksheet \#1 Unit 4

Solve for x .

$$
\begin{array}{l|l}
\text { 31. } 8 \mathrm{x}=56 & \text { 32. } 8 \mathrm{x}=\mathrm{w} \\
\mathrm{x}= \\
\text { 33. } \mathrm{px}=\mathbf{k} \\
\begin{array}{c}
\text { divide } \\
\text { both sides } \\
\text { by } 8
\end{array} &
\end{array}
$$

## Algebra I Class Worksheet \#1 Unit 4

Solve for x .

$$
\begin{array}{|l|l|}
\text { 31. } 8 x=56 & \text { 32. } 8 x=w \\
x=7 & \text { 33. } p x=k \\
\hline
\end{array}
$$

## Algebra I Class Worksheet \#1 Unit 4

Solve for x .

$$
\begin{array}{rlr}
\text { 31. } 8 x & =56 & \text { 32. } 8 x=w \\
x & =7 &
\end{array}
$$

## Algebra I Class Worksheet \#1 Unit 4

Solve for x .

$$
\begin{aligned}
\text { 31. } 8 x & =56 & \text { 32. } 8 x=w & \text { 33. } p x=k \\
x & =7 & &
\end{aligned}
$$

## Algebra I Class Worksheet \#1 Unit 4

Solve for x .

$$
\begin{array}{r|rl}
\text { 31. } 8 x & =56 & \text { 32. } 8 x=w \\
x & =7 & \\
\end{array}
$$

divide<br>both sides<br>by 8

## Algebra I Class Worksheet \#1 Unit 4

Solve for x .
31. $8 x=56$

$$
x=7
$$

$$
\text { 32. } 8 \mathbf{x}=\mathbf{w} \text { } \mathbf{x} \left\lvert\, \begin{gathered}
\text { divide } \\
\text { both sides } \\
\text { by } 8
\end{gathered}\right.
$$

33. $\mathbf{p x}=k$

## Algebra I Class Worksheet \#1 Unit 4

Solve for x .
31. $8 x=56$ $\mathrm{x}=7$

$$
\begin{gathered}
\text { 32. } 8 x=w \\
x= \\
\text { divide } \\
\text { both sides } \\
\text { by } 8
\end{gathered}
$$

## Algebra I Class Worksheet \#1 Unit 4

Solve for x .
31. $8 x=56$

$$
x=7
$$

$$
\text { 32. } \mathbf{8 x}=\mathbf{w} \text { } \begin{gathered}
\mathbf{x}=\mathbf{w} \\
\text { divide } \\
\text { both sides } \\
\text { by } 8
\end{gathered}
$$

33. $p x=k$

## Algebra I Class Worksheet \#1 Unit 4

Solve for x .
31. $8 x=56$ $x=7$

$$
\text { 32. } 8 \mathbf{x}=\mathbf{w}, \begin{aligned}
& \mathbf{w} \\
& \text { divide } \\
& \text { both sides } \\
& \text { by } 8
\end{aligned}
$$

## Algebra I Class Worksheet \#1 Unit 4

Solve for x .
31. $8 x=56$ $x=7$

$$
\text { 32. } 8 x=w \text { } \begin{gathered}
x=\frac{w}{8} \\
\text { divide } \\
\text { both sides } \\
\text { by } 8
\end{gathered}
$$

## Algebra I Class Worksheet \#1 Unit 4

Solve for x .

$$
\begin{array}{rlr}
\text { 31. } 8 x=56 & \text { 32. } 8 x=w & \text { 33. } p x=k \\
x=7 & x=\frac{w}{8} &
\end{array}
$$

## Algebra I Class Worksheet \#1 Unit 4

Solve for x .

$$
\begin{array}{rrr}
\text { 31. } 8 x=56 & \text { 32. } 8 x=w & \text { 33. } p x=k \\
x=7 & x=\frac{w}{8} &
\end{array}
$$

## Algebra I Class Worksheet \#1 Unit 4

Solve for x .

$$
\begin{array}{rrr}
\text { 31. } 8 x=56 & \text { 32. } 8 x=w & \text { 33. } p x=k \\
x=7 & x=\frac{w}{8} &
\end{array}
$$

divide<br>both sides<br>by $p$

## Algebra I Class Worksheet \#1 Unit 4

Solve for x .
31. $8 x=56$
$x=7$
32. $8 x=w$

$$
x=\frac{\mathbf{w}}{8}
$$

$$
\text { 33. } \mathbf{p x}=\mathbf{k}
$$

divide<br>both sides<br>by $p$

## Algebra I Class Worksheet \#1 Unit 4

Solve for x .
31. $8 x=56$
$x=7$
32. $8 x=w$

$$
x=\frac{\mathbf{w}}{8}
$$

33. $p x=k$
$\mathbf{x}=$

divide both sides<br>by $p$

## Algebra I Class Worksheet \#1 Unit 4

Solve for x .
31. $8 x=56$

$$
\text { 33. } p x=k
$$

$$
x=7
$$

$$
\text { 32. } \begin{aligned}
& 8 x=w \\
& x=\frac{w}{8}
\end{aligned}
$$

$$
\mathbf{x}=\mathbf{k}
$$

divide both sides<br>by $p$

## Algebra I Class Worksheet \#1 Unit 4

Solve for x .

$$
\begin{array}{rrr}
\text { 31. } 8 x=56 & \text { 32. } 8 x=w \\
x=7 & x=\frac{w}{8}
\end{array}
$$

$$
\text { 33. } \begin{aligned}
& p x=k \\
& x=\underline{k}
\end{aligned}
$$

divide
both sides
by $p$

## Algebra I Class Worksheet \#1 Unit 4

Solve for x .

$$
\begin{array}{rrr}
\text { 31. } 8 x=56 & \text { 32. } 8 x=w \\
x=7 & x=\frac{w}{8}
\end{array}
$$

$$
\text { 33. } \begin{aligned}
& p x=k \\
& x=\frac{k}{p}
\end{aligned}
$$

divide both sides<br>by $p$

## Algebra I Class Worksheet \#1 Unit 4

Solve for x .

$$
\begin{array}{rrr}
\text { 31. } 8 x=56 & \text { 32. } 8 x=w & \text { 33. } p x=k \\
x=7 & x=\frac{w}{8} & \\
x=\frac{k}{p}
\end{array}
$$

## Algebra I Class Worksheet \#1 Unit 4

Solve for x .

$$
\begin{array}{lll}
\text { 34. } \frac{x}{6}=2 & \text { 35. } \frac{x}{6}=d & \text { 36. } \frac{x}{c}=h
\end{array}
$$

## Algebra I Class Worksheet \#1 Unit 4

Solve for x .

$$
\begin{array}{lll}
\text { 34. } \frac{x}{6}=2 & \text { 35. } \frac{x}{6}=d & \text { 36. } \frac{x}{c}=h
\end{array}
$$

## Algebra I Class Worksheet \#1 Unit 4

Solve for x .

$$
\text { 34. } \frac{x}{6}=2 \quad \text { 35. } \frac{x}{6}=d \quad \text { 36. } \frac{x}{c}=h
$$

multiply
both sides
by 6

## Algebra I Class Worksheet \#1 Unit 4

Solve for x .

$$
\begin{array}{lll}
\text { 34. } \frac{x}{6}=2 & \text { 35. } \frac{x}{6}=d & \text { 36. } \frac{x}{c}=h
\end{array}
$$

$\mathbf{x}$
multiply
both sides
by 6

## Algebra I Class Worksheet \#1 Unit 4

Solve for x .

$$
\begin{array}{lll}
\text { 34. } \frac{x}{6}=2 & \text { 35. } \frac{x}{6}=d & \text { 36. } \frac{x}{c}=h \\
x= &
\end{array}
$$

multiply
both sides

$$
\text { by } 6
$$

## Algebra I Class Worksheet \#1 Unit 4

Solve for x .

$$
\begin{array}{lll}
\text { 34. } \frac{x}{6}=2 & \text { 35. } \frac{x}{6}=d & \text { 36. } \frac{x}{c}=h \\
x=12 &
\end{array}
$$

multiply
both sides

$$
\text { by } 6
$$

## Algebra I Class Worksheet \#1 Unit 4

Solve for x .

$$
\begin{array}{lll}
\text { 34. } \frac{x}{6}=2 & \text { 35. } \frac{x}{6}=d & \text { 36. } \frac{x}{c}=h \\
x=12 &
\end{array}
$$

## Algebra I Class Worksheet \#1 Unit 4

Solve for x .

$$
\begin{array}{lll}
\text { 34. } \frac{x}{6}=2 & \text { 35. } \frac{x}{6}=d & \text { 36. } \frac{x}{c}=h \\
x=12 &
\end{array}
$$

## Algebra I Class Worksheet \#1 Unit 4

Solve for x .

$$
\begin{array}{lll}
\text { 34. } \frac{x}{6}=2 & \text { 35. } \frac{x}{6}=d & \text { 36. } \frac{x}{c}=h \\
x=12 &
\end{array}
$$

$$
\begin{gathered}
\text { multiply } \\
\text { both sides } \\
\text { by } 6
\end{gathered}
$$

## Algebra I Class Worksheet \#1 Unit 4

Solve for x .

$$
\begin{array}{l|l|l}
\text { 34. } \frac{x}{6}=2 & \text { 35. } \frac{x}{6}=d & \text { 36. } \frac{x}{c}=h \\
x=12 & x & \\
\hline \begin{array}{c}
\text { multiply } \\
\text { both sides } \\
\text { by } 6
\end{array} &
\end{array}
$$

## Algebra I Class Worksheet \#1 Unit 4

Solve for x .

$$
\begin{array}{l|l|l}
\text { 34. } \frac{x}{6}=2 & \text { 35. } \frac{x}{6}=d & \text { 36. } \frac{x}{c}=h \\
x=12 & x= & \\
\begin{array}{c}
\text { multiply } \\
\text { both sides } \\
\text { by } 6
\end{array} &
\end{array}
$$

## Algebra I Class Worksheet \#1 Unit 4

Solve for x .

$$
\begin{array}{l|l|l}
\text { 34. } \begin{array}{l}
\frac{x}{6}=2 \\
x=12
\end{array} & \text { 35. } \frac{x}{6}=d & \text { 36. } \frac{x}{c}=h \\
x=6 & \\
\hline \begin{array}{c}
\text { multiply } \\
\text { both sides } \\
\text { by } 6
\end{array} &
\end{array}
$$

## Algebra I Class Worksheet \#1 Unit 4

Solve for x .

$$
\begin{array}{l|l|l}
\text { 34. } \begin{array}{l}
\frac{x}{6}=2 \\
x=12
\end{array} & \text { 35. } \frac{x}{6}=d & \text { 36. } \frac{x}{c}=h \\
x=6 d & \\
\hline \begin{array}{c}
\text { multiply } \\
\text { both sides } \\
\text { by } 6
\end{array} &
\end{array}
$$

## Algebra I Class Worksheet \#1 Unit 4

Solve for x .

$$
\begin{array}{rrr}
\text { 34. } \frac{x}{6}=2 & \text { 35. } \frac{x}{6}=d & \text { 36. } \frac{x}{c}=h \\
x=12 & x=6 d &
\end{array}
$$

## Algebra I Class Worksheet \#1 Unit 4

Solve for x .

$$
\begin{array}{rrr}
34 . & \begin{array}{lrl}
\frac{x}{6}=2 & \text { 35. } \frac{x}{6}=d & \text { 36. } \frac{x}{c}=h \\
x=12 & x & =6 d
\end{array}
\end{array}
$$

## Algebra I Class Worksheet \#1 Unit 4

Solve for x .

$$
\begin{array}{rrr}
34 . & \frac{x}{6}=2 & \text { 35. } \frac{x}{6}=d \\
x=12 & x=6 d & \text { 36. } \frac{x}{c}=h \\
x=h
\end{array}
$$

> multiply
> both sides
> by c

## Algebra I Class Worksheet \#1 Unit 4

Solve for x .

$$
\begin{array}{lrc}
\text { 34. } \begin{array}{ll}
\frac{x}{6}=2 & \text { 35. }
\end{array} \frac{\mathbf{x}}{6}=\mathrm{d} & \text { 36. } & \frac{x}{c}=h \\
x=12 & x=6 d & x \\
& & \begin{array}{c}
\text { multiply } \\
\text { both sides } \\
\text { by } c
\end{array}
\end{array}
$$

## Algebra I Class Worksheet \#1 Unit 4

Solve for x .

$$
\begin{array}{l|l|l}
\text { 34. } \begin{array}{ll}
\frac{x}{6}=2 & \text { 35. }
\end{array} \frac{x}{6}=d & \text { 36. } & \frac{x}{c}=h \\
x=12 & x=6 d & x= \\
& & \\
\begin{array}{c}
\text { multiply } \\
\text { both sides } \\
\text { by } c
\end{array}
\end{array}
$$

## Algebra I Class Worksheet \#1 Unit 4

Solve for x .

$$
\begin{aligned}
& \text { 34. } \frac{\mathrm{x}}{6}=2 \\
& \text { 35. } \frac{\mathrm{x}}{6}=\mathrm{d} \\
& \text { 36. } \frac{\mathrm{X}}{\mathrm{c}}=\mathrm{h} \\
& \mathrm{x}=12 \\
& \mathbf{x}=\mathbf{6 d} \\
& \mathbf{x}=\mathbf{c} \\
& \text { multiply } \\
& \text { both sides } \\
& \text { by c }
\end{aligned}
$$

## Algebra I Class Worksheet \#1 Unit 4

Solve for x .

$$
\begin{array}{l|l|l}
\text { 34. } \begin{array}{ll}
\frac{x}{6}=2 & \text { 35. }
\end{array} \frac{\mathbf{x}}{6}=\mathrm{d} & \text { 36. } & \frac{x}{c}=\mathrm{h} \\
\mathrm{x}=12 & \mathrm{x}=6 \mathrm{~d} & \mathrm{x}=\mathrm{ch} \\
& & \begin{array}{c}
\text { multiply } \\
\text { both sides } \\
\text { by } c
\end{array}
\end{array}
$$

## Algebra I Class Worksheet \#1 Unit 4

Solve for x .

$$
\begin{array}{rrr}
34 . & \begin{array}{lrl}
\frac{x}{6}=2 & \text { 35. } & \frac{x}{6}=d
\end{array} & \text { 36. }
\end{array} \frac{x}{c}=h
$$

## Algebra I Class Worksheet \#1 Unit 4

Solve for $\mathbf{x}$.

$$
\begin{array}{rrr}
34 . & \frac{x}{6}=2 & \text { 35. } \\
\frac{x}{6}=d & \text { 36. } \frac{x}{c}=h \\
x=12 & x=6 d & x=c h
\end{array}
$$

## Good luck on your homework !!

