Algebra 1 Lesson \#1 Unit 5 Class Worksheet \#1 For Worksheets \#1 \& \#2

## Algebra I Class Worksheet \#1 Unit 5

Solve each of the following equations. Show your steps neatly organized. Express your answers in lowest terms. Do not change improper fractions to mixed numbers.

1. $5 x-2=4$
2. $6 x+5=-3$
3. $7 x-2=-3$

## Algebra I Class Worksheet \#1 Unit 5

Solve each of the following equations. Show your steps neatly organized. Express your answers in lowest terms. Do not change improper fractions to mixed numbers.

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2. $6 x+5=-3$
3. $7 x-2=-3$

## Algebra I Class Worksheet \#1 Unit 5

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1. $5 x-2=4$
2. $6 x+5=-3$
3. $7 x-2=-3$

## Add 2 to both sides.

## Algebra I Class Worksheet \#1 Unit 5

Solve each of the following equations. Show your steps neatly organized. Express your answers in lowest terms. Do not change improper fractions to mixed numbers.


## Add 2 to both sides.

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3. $7 x-2=-3$

## Add 2 to both sides.

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3. $7 x-2=-3$

## Algebra I Class Worksheet \#1 Unit 5

Solve each of the following equations. Show your steps neatly organized. Express your answers in lowest terms. Do not change improper fractions to mixed numbers.

1. $5 x-2=4$
2. $6 x+5=-3$
3. $7 x-2=-3$

Divide both sides by 5

## Algebra I Class Worksheet \#1 Unit 5

Solve each of the following equations. Show your steps neatly organized. Express your answers in lowest terms. Do not change improper fractions to mixed numbers.

1. $5 x-2=4$
2. $6 x+5=-3$
3. $7 x-2=-3$

Divide both sides by 5

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3. $7 x-2=-3$

Divide both sides by 5

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1. $5 x-2=4$
2. $6 x+5=-3$
3. $7 x-2=-3$

Divide both sides by 5

## Algebra I Class Worksheet \#1 Unit 5

Solve each of the following equations. Show your steps neatly organized. Express your answers in lowest terms. Do not change improper fractions to mixed numbers.

$$
\begin{array}{lll}
\text { 1. } 5 x-2=4 & \text { 2. } 6 x+5=-3 & \text { 3. } 7 x-2=-3
\end{array}
$$

Divide both sides by 5

## Algebra I Class Worksheet \#1 Unit 5

Solve each of the following equations. Show your steps neatly organized. Express your answers in lowest terms. Do not change improper fractions to mixed numbers.

$$
\begin{aligned}
& \text { 1. } \begin{aligned}
& 5 x-2=4 \\
&+2+2
\end{aligned} \quad \text { 2. } 6 x+5=-3 \text { 3. } 7 x-2=-3 \\
& \frac{5 x}{5}=\frac{6}{5} \\
& x=\frac{6}{5}
\end{aligned}
$$

## Algebra I Class Worksheet \#1 Unit 5

Solve each of the following equations. Show your steps neatly organized. Express your answers in lowest terms. Do not change improper fractions to mixed numbers.

$$
\begin{array}{r|rl}
\text { 1. } \begin{aligned}
5 x-2 & =4 \\
+2 & +2
\end{aligned} & \text { 2. } 6 x+5=-3 & \text { 3. } 7 x-2=-3 \\
\hline \frac{5 x}{5}=\frac{6}{5} & & \\
x=\frac{6}{5} & &
\end{array}
$$

## Algebra I Class Worksheet \#1 Unit 5

Solve each of the following equations. Show your steps neatly organized. Express your answers in lowest terms. Do not change improper fractions to mixed numbers.

$$
\text { 1. } \begin{array}{r}
5 x-2=4 \\
+2+2
\end{array} \begin{array}{r}
\frac{5 x}{5}=\frac{6}{5} \\
x=\frac{6}{5}
\end{array}
$$

3. $7 x-2=-3$

Subtract 5 from both sides.

## Algebra I Class Worksheet \#1 Unit 5

Solve each of the following equations. Show your steps neatly organized. Express your answers in lowest terms. Do not change improper fractions to mixed numbers.

$$
\text { 1. } \begin{array}{r}
5 x-2=4 \\
+2+2
\end{array} \begin{array}{r}
\frac{5 x}{5}=\frac{6}{5} \\
x=\frac{6}{5}
\end{array}
$$

3. $7 x-2=-3$

Subtract 5 from both sides.

## Algebra I Class Worksheet \#1 Unit 5

Solve each of the following equations. Show your steps neatly organized. Express your answers in lowest terms. Do not change improper fractions to mixed numbers.

$$
\text { 1. } \begin{array}{r}
5 x-2=4 \\
+2+2
\end{array} \begin{array}{r}
\frac{5 x}{5}=\frac{6}{5} \\
x=\frac{6}{5}
\end{array}
$$

3. $7 x-2=-3$

Subtract 5 from both sides.

## Algebra I Class Worksheet \#1 Unit 5

Solve each of the following equations. Show your steps neatly organized. Express your answers in lowest terms. Do not change improper fractions to mixed numbers.

$$
\text { 1. } \begin{array}{r}
5 x-2=4 \\
+2+2
\end{array} \begin{array}{r}
\frac{5 x}{5}=\frac{6}{5} \\
x=\frac{6}{5}
\end{array}
$$

3. $7 x-2=-3$

$$
6 x=-8
$$

Subtract 5 from both sides.

## Algebra I Class Worksheet \#1 Unit 5

Solve each of the following equations. Show your steps neatly organized. Express your answers in lowest terms. Do not change improper fractions to mixed numbers.

$$
\begin{array}{r|rl}
\text { 1. } \begin{aligned}
& 5 x-2=4 \\
&+2+2
\end{aligned} & \text { 2. } \begin{array}{r}
6 x+5=-3 \\
-5-5
\end{array} & \text { 3. } 7 x-2=-3 \\
\hline \frac{5 x}{5}=\frac{6}{5} & 6 x=-8 & \\
x=\frac{6}{5} & &
\end{array}
$$

## Algebra I Class Worksheet \#1 Unit 5

Solve each of the following equations. Show your steps neatly organized. Express your answers in lowest terms. Do not change improper fractions to mixed numbers.

$$
\text { 1. } \begin{array}{r}
5 x-2=4 \\
+2+2
\end{array} \begin{array}{r}
\frac{5 x}{5}=\frac{6}{5} \\
x=\frac{6}{5}
\end{array}
$$

3. $7 x-2=-3$

Divide both sides by 6.

## Algebra I Class Worksheet \#1 Unit 5

Solve each of the following equations. Show your steps neatly organized. Express your answers in lowest terms. Do not change improper fractions to mixed numbers.

$$
\text { 1. } \begin{array}{r}
5 x-2=4 \\
+2+2
\end{array} \begin{array}{r}
\frac{5 x}{5}=\frac{6}{5} \\
x=\frac{6}{5}
\end{array}
$$

$$
\text { 2. } 6 x+5=-3
$$

3. $7 x-2=-3$

Divide both sides by 6.

## Algebra I Class Worksheet \#1 Unit 5

Solve each of the following equations. Show your steps neatly organized. Express your answers in lowest terms. Do not change improper fractions to mixed numbers.

$$
\text { 1. } \begin{array}{r}
5 x-2=4 \\
+2+2
\end{array} \begin{array}{r}
\frac{5 x}{5}=\frac{6}{5} \\
x=\frac{6}{5}
\end{array}
$$

2. $6 x+5=-3$
3. $7 x-2=-3$

Divide both sides by 6.

## Algebra I Class Worksheet \#1 Unit 5

Solve each of the following equations. Show your steps neatly organized. Express your answers in lowest terms. Do not change improper fractions to mixed numbers.

$$
\text { 1. } \begin{array}{r}
5 x-2=4 \\
+2+2 \\
\hline \frac{5 x}{5}=\frac{6}{5} \\
x=\frac{6}{5}
\end{array}
$$

$$
\text { 2. } 6 x+5=-3
$$

$$
\text { 3. } 7 x-2=-3
$$

Divide both sides by 6 .

## Algebra I Class Worksheet \#1 Unit 5

Solve each of the following equations. Show your steps neatly organized. Express your answers in lowest terms. Do not change improper fractions to mixed numbers.

$$
\text { 1. } \begin{array}{r}
5 x-2=4 \\
+2+2 \\
\hline \frac{5 x}{5}=\frac{6}{5} \\
x=\frac{6}{5}
\end{array}
$$

2. $\begin{array}{r}6 x+5=-3 \\ -5\end{array}$
$\frac{6 x}{6}=\frac{-8}{6}$

$$
x=\frac{-8}{6}
$$

Divide both sides by 6.

## Algebra I Class Worksheet \#1 Unit 5

Solve each of the following equations. Show your steps neatly organized. Express your answers in lowest terms. Do not change improper fractions to mixed numbers.

$$
\text { 1. } \begin{array}{r}
5 x-2=4 \\
+2+2 \\
\hline \frac{5 x}{5}=\frac{6}{5} \\
x=\frac{6}{5}
\end{array}
$$

2. $\begin{array}{r}6 x+5=-3 \\ -5\end{array}$

$$
\begin{aligned}
& \frac{6 x}{6}=\frac{-8}{6} \\
& x=\frac{-4}{3}
\end{aligned}
$$

Divide both sides by 6.

## Algebra I Class Worksheet \#1 Unit 5

Solve each of the following equations. Show your steps neatly organized. Express your answers in lowest terms. Do not change improper fractions to mixed numbers.

$$
\begin{aligned}
& \text { 1. } 5 x-2=4 \\
& +2+2 \\
& \text { 2. } 6 x+5=-3 \\
& \text { 3. } 7 x-2=-3 \\
& \frac{5 x}{5}=\frac{6}{5} \\
& \frac{6 x}{6}=\frac{-8}{6} \\
& x=\frac{6}{5} \\
& x=\frac{-4}{3}
\end{aligned}
$$

## Algebra I Class Worksheet \#1 Unit 5

Solve each of the following equations. Show your steps neatly organized. Express your answers in lowest terms. Do not change improper fractions to mixed numbers.

$$
\text { 1. } \begin{array}{rc}
5 x-2=4 \\
+2+2
\end{array} \quad \text { 2. } \begin{array}{r}
6 x+5=-3 \\
-5-5 \\
\hline \frac{5 x}{5}=\frac{6}{5} \\
x=\frac{6}{5}
\end{array} \quad \begin{gathered}
\frac{6 x}{6}=\frac{-8}{6} \\
\end{gathered}
$$

3. $7 x-2=-3$

## Algebra I Class Worksheet \#1 Unit 5

Solve each of the following equations. Show your steps neatly organized. Express your answers in lowest terms. Do not change improper fractions to mixed numbers.

$$
\text { 1. } \begin{array}{rc}
5 x-2=4 \\
+2+2
\end{array} \quad \text { 2. } \begin{array}{r}
6 x+5=-3 \\
-5-5 \\
\hline \frac{5 x}{5}=\frac{6}{5} \\
x=\frac{6}{5}
\end{array} \quad \begin{gathered}
\frac{6 x}{6}=\frac{-8}{6} \\
\end{gathered}
$$

3. $7 x-2=-3$

Add 2 to both sides.

## Algebra I Class Worksheet \#1 Unit 5

Solve each of the following equations. Show your steps neatly organized. Express your answers in lowest terms. Do not change improper fractions to mixed numbers.

$$
\text { 1. } \begin{array}{rc}
5 x-2=4 \\
+2+2
\end{array} \quad \text { 2. } \begin{array}{r}
6 x+5=-3 \\
-5-5 \\
\hline \frac{5 x}{5}=\frac{6}{5} \\
x=\frac{6}{5}
\end{array} \quad \begin{gathered}
\frac{6 x}{6}=\frac{-8}{6} \\
\end{gathered}
$$

$$
\text { 3. } \begin{array}{rr}
7 x-2 & =-3 \\
+2 & +2
\end{array}
$$

$$
\ldots
$$

Add 2 to both sides.

## Algebra I Class Worksheet \#1 Unit 5

Solve each of the following equations. Show your steps neatly organized. Express your answers in lowest terms. Do not change improper fractions to mixed numbers.

$$
\text { 1. } \begin{array}{rc}
5 x-2=4 \\
+2+2
\end{array} \quad \text { 2. } \begin{array}{r}
6 x+5=-3 \\
-5-5 \\
\hline \frac{5 x}{5}=\frac{6}{5} \\
x=\frac{6}{5}
\end{array} \quad \begin{gathered}
\frac{6 x}{6}=\frac{-8}{6} \\
\end{gathered}
$$

$$
\text { 3. } \begin{array}{rr}
7 x-2 & =-3 \\
+2 & +2
\end{array}
$$

$$
7 x=
$$

Add 2 to both sides.

## Algebra I Class Worksheet \#1 Unit 5

Solve each of the following equations. Show your steps neatly organized. Express your answers in lowest terms. Do not change improper fractions to mixed numbers.

$$
\text { 1. } \begin{array}{rc}
5 x-2=4 \\
+2+2
\end{array} \quad \text { 2. } \begin{array}{r}
6 x+5=-3 \\
-5-5 \\
\hline \frac{5 x}{5}=\frac{6}{5} \\
x=\frac{6}{5}
\end{array} \quad \begin{gathered}
\frac{6 x}{6}=\frac{-8}{6} \\
\end{gathered}
$$

$$
\text { 3. } \begin{aligned}
7 x-2 & =-3 \\
+2 & +2
\end{aligned}
$$

$$
7 x=-1
$$

Add 2 to both sides.

## Algebra I Class Worksheet \#1 Unit 5

Solve each of the following equations. Show your steps neatly organized. Express your answers in lowest terms. Do not change improper fractions to mixed numbers.

$$
\text { 1. } \begin{array}{rc}
5 x-2=4 \\
+2+2
\end{array} \quad \text { 2. } \begin{array}{r}
6 x+5=-3 \\
-5-5 \\
\hline \frac{5 x}{5}=\frac{6}{5} \\
x=\frac{6}{5}
\end{array} \quad \begin{gathered}
\frac{6 x}{6}=\frac{-8}{6} \\
\end{gathered}
$$

## Algebra I Class Worksheet \#1 Unit 5

Solve each of the following equations. Show your steps neatly organized. Express your answers in lowest terms. Do not change improper fractions to mixed numbers.

$$
\text { 1. } \begin{array}{r}
5 x-2=4 \\
+2+2
\end{array} \begin{array}{r}
\frac{5 x}{5}=\frac{6}{5} \\
x=\frac{6}{5}
\end{array}
$$

$$
\text { 2. } \begin{array}{r}
6 x+5=-3 \\
-5-5 \\
\hline \frac{6 x}{6}=\frac{-8}{6} \\
x=\frac{-4}{3}
\end{array}
$$

Divide both sides by 7.

## Algebra I Class Worksheet \#1 Unit 5

Solve each of the following equations. Show your steps neatly organized. Express your answers in lowest terms. Do not change improper fractions to mixed numbers.

$$
\text { 1. } \begin{array}{r}
5 x-2=4 \\
+2+2 \\
\hline \frac{5 x}{5}=\frac{6}{5} \\
x=\frac{6}{5}
\end{array}
$$

$$
\text { 2. } \begin{array}{r}
6 x+5=-3 \\
-5-5 \\
\hline \frac{6 x}{6}=\frac{-8}{6} \\
x=\frac{-4}{3}
\end{array}
$$

3. $7 x-2=-3$
$+2+2$
$\frac{7 x}{7}=\frac{-1}{7}$

Divide both sides by 7.

## Algebra I Class Worksheet \#1 Unit 5

Solve each of the following equations. Show your steps neatly organized. Express your answers in lowest terms. Do not change improper fractions to mixed numbers.

$$
\text { 1. } \begin{array}{r}
5 x-2=4 \\
+2+2 \\
\hline \frac{5 x}{5}=\frac{6}{5} \\
x=\frac{6}{5}
\end{array}
$$

$$
\text { 2. } \begin{array}{r}
6 x+5=-3 \\
-5-5 \\
\hline \frac{6 x}{6}=\frac{-8}{6} \\
x=\frac{-4}{3}
\end{array}
$$

$$
\text { 3. } \begin{gathered}
7 x-2=-3 \\
+2+2 \\
\hline \frac{7 x}{7}=\frac{-1}{7} \\
x=
\end{gathered}
$$

Divide both sides by 7.

## Algebra I Class Worksheet \#1 Unit 5

Solve each of the following equations. Show your steps neatly organized. Express your answers in lowest terms. Do not change improper fractions to mixed numbers.

$$
\text { 1. } \begin{array}{r}
5 x-2=4 \\
+2+2 \\
\hline \frac{5 x}{5}=\frac{6}{5} \\
x=\frac{6}{5}
\end{array}
$$

$$
\text { 2. } \begin{array}{r}
6 x+5=-3 \\
-5-5 \\
\hline \frac{6 x}{6}=\frac{-8}{6} \\
x=\frac{-4}{3}
\end{array}
$$

$$
\text { 3. } \begin{array}{r}
7 x-2=-3 \\
+2+2 \\
\hline \frac{7 x}{7}=\frac{-1}{7} \\
x=\frac{-1}{7}
\end{array}
$$

Divide both sides by 7.

## Algebra I Class Worksheet \#1 Unit 5

Solve each of the following equations. Show your steps neatly organized. Express your answers in lowest terms. Do not change improper fractions to mixed numbers.

1. $5 x-2=4$
$+2+2$
2. $6 x+5=-3$
3. $7 x-2=-3$
$+2+2$
$\frac{6 x}{6}=\frac{-8}{6}$
$x=\frac{6}{5}$
$x=\frac{-4}{3}$
$\frac{7 x}{7}=\frac{-1}{7}$
$x=\frac{-1}{7}$

## Algebra I Class Worksheet \#1 Unit 5

Solve each of the following equations. Show your steps neatly organized. Express your answers in lowest terms. Do not change improper fractions to mixed numbers.
4. $-5 x+2=6$
5. $-4 x-9=5$
6. $-15 x+3=-2$

## Algebra I Class Worksheet \#1 Unit 5

Solve each of the following equations. Show your steps neatly organized. Express your answers in lowest terms. Do not change improper fractions to mixed numbers.

$$
\text { 4. }-5 x+2=6 \quad \text { 5. }-4 x-9=5 \quad \text { 6. }-15 x+3=-2
$$

## Algebra I Class Worksheet \#1 Unit 5

Solve each of the following equations. Show your steps neatly organized. Express your answers in lowest terms. Do not change improper fractions to mixed numbers.

$$
\text { 4. }-5 x+2=6 \quad \text { 5. }-4 x-9=5 \quad \text { 6. }-15 x+3=-2
$$

Subtract 2 from both sides.

## Algebra I Class Worksheet \#1 Unit 5

Solve each of the following equations. Show your steps neatly organized. Express your answers in lowest terms. Do not change improper fractions to mixed numbers.
4. $-5 x+2=6$
5. $-4 x-9=5$
6. $-15 x+3=-2$

Subtract 2 from both sides.

## Algebra I Class Worksheet \#1 Unit 5

Solve each of the following equations. Show your steps neatly organized. Express your answers in lowest terms. Do not change improper fractions to mixed numbers.
4. $-5 x+2=6$
5. $-4 x-9=5$
6. $-15 x+3=-2$

Subtract 2 from both sides.

## Algebra I Class Worksheet \#1 Unit 5

Solve each of the following equations. Show your steps neatly organized. Express your answers in lowest terms. Do not change improper fractions to mixed numbers.
4. $-5 x+2=6$
5. $-4 x-9=5$
6. $-15 x+3=-2$

Subtract 2 from both sides.

## Algebra I Class Worksheet \#1 Unit 5

Solve each of the following equations. Show your steps neatly organized. Express your answers in lowest terms. Do not change improper fractions to mixed numbers.
4. $-5 x+2=6$
5. $-4 x-9=5$
6. $-15 x+3=-2$

$$
\begin{array}{ll}
-2 & -2
\end{array}
$$

$$
-5 x=4
$$

## Algebra I Class Worksheet \#1 Unit 5

Solve each of the following equations. Show your steps neatly organized. Express your answers in lowest terms. Do not change improper fractions to mixed numbers.

$$
\text { 4. }-5 x+2=6 \quad \text { 5. }-4 x-9=5 \quad \text { 6. }-15 x+3=-2
$$

Divide both sides by $\mathbf{- 5}$.

## Algebra I Class Worksheet \#1 Unit 5

Solve each of the following equations. Show your steps neatly organized. Express your answers in lowest terms. Do not change improper fractions to mixed numbers.

$$
\text { 4. }-5 x+2=6 \quad \text { 5. }-4 x-9=5 \quad \text { 6. }-15 x+3=-2
$$

Divide both sides by $\mathbf{- 5}$.

## Algebra I Class Worksheet \#1 Unit 5

Solve each of the following equations. Show your steps neatly organized. Express your answers in lowest terms. Do not change improper fractions to mixed numbers.

$$
\text { 4. }-5 x+2=6 \quad \text { 5. }-4 x-9=5 \quad \text { 6. }-15 x+3=-2
$$

Divide both sides by $\mathbf{- 5}$.

## Algebra I Class Worksheet \#1 Unit 5

Solve each of the following equations. Show your steps neatly organized. Express your answers in lowest terms. Do not change improper fractions to mixed numbers.

$$
\text { 4. }-5 x+2=6 \quad \text { 5. }-4 x-9=5 \quad \text { 6. }-15 x+3=-2
$$

Divide both sides by -5.

## Algebra I Class Worksheet \#1 Unit 5

Solve each of the following equations. Show your steps neatly organized. Express your answers in lowest terms. Do not change improper fractions to mixed numbers.
4. $-5 x+2=6$
5. $-4 x-9=5$
6. $-15 x+3=-2$

$$
\begin{gathered}
\frac{-5 x}{-5}=\frac{4}{-5} \\
x=\frac{-4}{5}
\end{gathered}
$$

## Algebra I Class Worksheet \#1 Unit 5

Solve each of the following equations. Show your steps neatly organized. Express your answers in lowest terms. Do not change improper fractions to mixed numbers.
4. $-5 x+2=6$
5. $-4 x-9=5$
6. $-15 x+3=-2$

## Algebra I Class Worksheet \#1 Unit 5

Solve each of the following equations. Show your steps neatly organized. Express your answers in lowest terms. Do not change improper fractions to mixed numbers.
4. $-5 x+2=6$
5. $-4 x-9=5$
6. $-15 x+3=-2$

Add 9 to both sides.

## Algebra I Class Worksheet \#1 Unit 5

Solve each of the following equations. Show your steps neatly organized. Express your answers in lowest terms. Do not change improper fractions to mixed numbers.
4. $-5 x+2=6$
$-2 \quad-2$
$\frac{-5 x}{-5}=\frac{4}{-5}$
$x=\frac{-4}{5}$

$$
\text { 5. }-4 x-9=5
$$

6. $-15 x+3=-2$

Add 9 to both sides.

## Algebra I Class Worksheet \#1 Unit 5

Solve each of the following equations. Show your steps neatly organized. Express your answers in lowest terms. Do not change improper fractions to mixed numbers.
4. $-5 x+2=6$
$-2 \quad-2$
5. $-4 x-9=5$
6. $-15 x+3=-2$

$$
\frac{-5 x}{-5}=\frac{4}{-5}
$$

$$
x=\frac{-4}{5}
$$

Add 9 to both sides.

## Algebra I Class Worksheet \#1 Unit 5

Solve each of the following equations. Show your steps neatly organized. Express your answers in lowest terms. Do not change improper fractions to mixed numbers.
4. $-5 x+2=6$
$-2 \quad-2$
5. $-4 x-9=5$
6. $-15 x+3=-2$

$$
\frac{-5 x}{-5}=\frac{4}{-5}
$$

$$
x=\frac{-4}{5}
$$

Add 9 to both sides.

## Algebra I Class Worksheet \#1 Unit 5

Solve each of the following equations. Show your steps neatly organized. Express your answers in lowest terms. Do not change improper fractions to mixed numbers.
4. $-5 x+2=6$
$-2 \quad-2$
$-\frac{5 x}{-5}=\frac{4}{-5}$
$x=\frac{-4}{5}$
5. $-4 x-9=5$

$$
-4 x=14
$$

6. $-15 x+3=-2$

## Algebra I Class Worksheet \#1 Unit 5

Solve each of the following equations. Show your steps neatly organized. Express your answers in lowest terms. Do not change improper fractions to mixed numbers.

$$
\text { 4. } \begin{array}{r}
-5 x+2=6 \\
-2-2 \\
\hline \frac{-5 x}{-5}=\frac{4}{-5} \\
x=\frac{-4}{5}
\end{array}
$$

6. $-15 x+3=-2$

$$
-4 x=14
$$

Divide both sides by -4.

## Algebra I Class Worksheet \#1 Unit 5

Solve each of the following equations. Show your steps neatly organized. Express your answers in lowest terms. Do not change improper fractions to mixed numbers.

$$
\text { 4. } \begin{array}{r}
-5 x+2=6 \\
-2-2 \\
\hline \frac{-5 x}{-5}=\frac{4}{-5} \\
x=\frac{-4}{5}
\end{array}
$$

5. $-4 x-9=5$

$$
\frac{-4 x}{-4}=\frac{14}{-4}
$$

6. $-15 x+3=-2$

Divide both sides by -4.

## Algebra I Class Worksheet \#1 Unit 5

Solve each of the following equations. Show your steps neatly organized. Express your answers in lowest terms. Do not change improper fractions to mixed numbers.

$$
\text { 4. } \begin{array}{r}
-5 x+2=6 \\
-2-2 \\
\hline \frac{-5 x}{-5}=\frac{4}{-5} \\
x=\frac{-4}{5}
\end{array}
$$

$$
\text { 5. } \begin{array}{r}
-4 x-9=5 \\
+9+9 \\
\hline \frac{-4 x}{-4}=\frac{14}{-4} \\
x=
\end{array}
$$

$$
\text { 6. }-15 x+3=-2
$$

Divide both sides by -4.

## Algebra I Class Worksheet \#1 Unit 5

Solve each of the following equations. Show your steps neatly organized. Express your answers in lowest terms. Do not change improper fractions to mixed numbers.

$$
\text { 4. } \begin{array}{r}
-5 x+2=6 \\
-2-2 \\
\hline \frac{-5 x}{-5}=\frac{4}{-5} \\
x=\frac{-4}{5}
\end{array}
$$

$$
\text { 5. } \begin{array}{r}
-4 x-9=5 \\
+9+9 \\
\hline \frac{-4 x}{-4}=\frac{14}{-4} \\
x=\frac{-14}{4}
\end{array}
$$

$$
\text { 6. }-15 x+3=-2
$$

Divide both sides by -4.

## Algebra I Class Worksheet \#1 Unit 5

Solve each of the following equations. Show your steps neatly organized. Express your answers in lowest terms. Do not change improper fractions to mixed numbers.

$$
\text { 4. } \begin{array}{r}
-5 x+2=6 \\
-2-2 \\
\hline \frac{-5 x}{-5}=\frac{4}{-5} \\
x=\frac{-4}{5}
\end{array}
$$

$$
\text { 5. }-4 x-9=5
$$

$$
\text { 6. }-15 x+3=-2
$$

Divide both sides by -4.

## Algebra I Class Worksheet \#1 Unit 5

Solve each of the following equations. Show your steps neatly organized. Express your answers in lowest terms. Do not change improper fractions to mixed numbers.

$$
\text { 4. } \begin{array}{r}
-5 x+2=6 \\
-2-2 \\
\hline \frac{-5 x}{-5}=\frac{4}{-5} \\
x=\frac{-4}{5}
\end{array}
$$

$$
\text { 5. } \begin{array}{r}
-4 x-9=5 \\
+9+9 \\
\hline \frac{-4 x}{-4}=\frac{14}{-4} \\
x=\frac{-7}{2}
\end{array}
$$

$$
\text { 6. }-15 x+3=-2
$$

Divide both sides by -4.

## Algebra I Class Worksheet \#1 Unit 5

Solve each of the following equations. Show your steps neatly organized. Express your answers in lowest terms. Do not change improper fractions to mixed numbers.
4. $-5 x+2=6$
5. $-4 x-9=5$
6. $-15 x+3=-2$

$$
\begin{array}{ll}
-2 & -2
\end{array}
$$

$$
\frac{-5 x}{-5}=\frac{4}{-5}
$$

$$
\frac{-4 x}{-4}=\frac{14}{-4}
$$

$$
x=\frac{-4}{5}
$$

$$
x=\frac{-7}{2}
$$

## Algebra I Class Worksheet \#1 Unit 5

Solve each of the following equations. Show your steps neatly organized. Express your answers in lowest terms. Do not change improper fractions to mixed numbers.

$$
\text { 6. }-15 x+3=-2
$$

$$
\begin{aligned}
& \text { 4. }-5 x+2=6 \\
& -2 \quad-2 \\
& \frac{-5 x}{-5}=\frac{4}{-5} \\
& x=\frac{-4}{5} \\
& \text { 5. }-4 x-9=5 \\
& \begin{array}{c}
\frac{-4 x}{-4}=\frac{14}{-4} \\
x=\frac{-7}{2}
\end{array}
\end{aligned}
$$

## Algebra I Class Worksheet \#1 Unit 5

Solve each of the following equations. Show your steps neatly organized. Express your answers in lowest terms. Do not change improper fractions to mixed numbers.

$$
\text { 4. } \begin{array}{rr}
-5 x+2=6 \\
-2-2
\end{array} \quad \begin{array}{rr}
\text { 5. }-4 x-9=5 \\
+9+9 \\
\hline-\frac{5 x}{-5}=\frac{4}{-5} & \\
\cline { 1 - 2 }=\frac{-4 x}{-4}=\frac{14}{-4} \\
& x=\frac{-7}{2}
\end{array}
$$

Subtract 3 from both sides.

## Algebra I Class Worksheet \#1 Unit 5

Solve each of the following equations. Show your steps neatly organized. Express your answers in lowest terms. Do not change improper fractions to mixed numbers.

$$
\text { 4. } \begin{array}{rrr}
-5 x+2=6 \\
-2 & -2
\end{array} \quad \begin{array}{rr}
5.4 x-9=5 \\
+9+9 \\
\hline-5 x=\frac{4}{-5} & \frac{-4 x}{-5}=\frac{14}{-4} \\
x=\frac{-4}{5} & x=\frac{-7}{2}
\end{array}
$$

6. $-15 x+3=-2$
$-3-3$

Subtract 3 from both sides.

## Algebra I Class Worksheet \#1 Unit 5

Solve each of the following equations. Show your steps neatly organized. Express your answers in lowest terms. Do not change improper fractions to mixed numbers.

$$
\text { 4. } \begin{array}{rr}
-5 x+2=6 \\
-2-2
\end{array} \quad \begin{aligned}
& \text { 5. }-4 x-9=5 \\
&+9+9 \\
& \hline-5 x=\frac{4}{-5} \\
& \cline { 1 - 2 }=\frac{-4 x}{-5}=\frac{14}{-4} \\
& x=\frac{-4}{5} x=\frac{-7}{2}
\end{aligned}
$$

Subtract 3 from both sides.

## Algebra I Class Worksheet \#1 Unit 5

Solve each of the following equations. Show your steps neatly organized. Express your answers in lowest terms. Do not change improper fractions to mixed numbers.

$$
\begin{aligned}
& \text { 4. }-5 x+2=6 \\
& -2 \quad-2 \\
& \frac{-5 x}{-5}=\frac{4}{-5} \\
& x=\frac{-4}{5} \\
& \text { 5. } \begin{array}{r}
-4 x-9=5 \\
+9+9
\end{array} \begin{array}{r}
\frac{-4 x}{-4}=\frac{14}{-4} \\
x=\frac{-7}{2}
\end{array} \\
& \text { 6. }-15 x+3=-2 \\
& \begin{array}{ll}
-3 & -3
\end{array} \\
& -15 x=-5
\end{aligned}
$$

Subtract 3 from both sides.

## Algebra I Class Worksheet \#1 Unit 5

Solve each of the following equations. Show your steps neatly organized. Express your answers in lowest terms. Do not change improper fractions to mixed numbers.

$$
\begin{aligned}
& \text { 4. }-5 x+2=6 \\
& -2 \quad-2 \\
& \frac{-5 x}{-5}=\frac{4}{-5} \\
& x=\frac{-4}{5} \\
& \text { 5. }-4 x-9=5 \\
& +9+9 \\
& \frac{-4 x}{-4}=\frac{14}{-4} \\
& x=\frac{-7}{2}
\end{aligned}
$$

6. $-15 x+3=-2$
$-3 \quad-3$
$-15 x=-5$

## Algebra I Class Worksheet \#1 Unit 5

Solve each of the following equations. Show your steps neatly organized. Express your answers in lowest terms. Do not change improper fractions to mixed numbers.

$$
\begin{aligned}
& \text { 4. }-5 x+2=6 \\
& -2 \quad-2 \\
& \frac{-5 x}{-5}=\frac{4}{-5} \\
& x=\frac{-4}{5} \\
& \text { 5. } \begin{array}{r}
-4 x-9=5 \\
+9+9
\end{array} \begin{array}{r}
-4 x=\frac{14}{-4} \\
x=\frac{-7}{2}
\end{array}
\end{aligned}
$$

6. $-15 x+3=-2$
$-3-3$
$-15 x=-5$

Divide both sides by -15.

## Algebra I Class Worksheet \#1 Unit 5

Solve each of the following equations. Show your steps neatly organized. Express your answers in lowest terms. Do not change improper fractions to mixed numbers.

$$
\begin{aligned}
& \text { 4. }-5 x+2=6 \\
& -2 \quad-2 \\
& \frac{-5 x}{-5}=\frac{4}{-5} \\
& x=\frac{-4}{5} \\
& \text { 5. } \begin{array}{r}
-4 \mathrm{x}-9=5 \\
+9+9
\end{array} \begin{array}{r}
-4 \mathrm{x}=\frac{14}{-4} \\
\mathrm{x}=\frac{-7}{2}
\end{array}
\end{aligned}
$$

6. $-15 x+3=-2$
$-3-3$
$-15 x=-5$
$-15 \quad-15$

Divide both sides by -15.

## Algebra I Class Worksheet \#1 Unit 5

Solve each of the following equations. Show your steps neatly organized. Express your answers in lowest terms. Do not change improper fractions to mixed numbers.

$$
\text { 4. } \begin{array}{cc}
-5 x+2=6 \\
-2-2
\end{array} \quad \text { 5. } \begin{array}{r}
-4 x-9=5 \\
+9+9 \\
\hline \frac{-5 x}{-5} \frac{4}{-5} \\
x=\frac{-4}{5}
\end{array}
$$

6. $-15 x+3=-2$

$$
\begin{array}{ll}
-3 & -3
\end{array}
$$

$$
-15 x=-5
$$

$$
\overline{-15} \quad-15
$$

$$
\mathbf{x}=
$$

Divide both sides by -15.

## Algebra I Class Worksheet \#1 Unit 5

Solve each of the following equations. Show your steps neatly organized. Express your answers in lowest terms. Do not change improper fractions to mixed numbers.

$$
\begin{array}{cc}
\text { 4. } \begin{array}{c}
-5 x+2=6 \\
-2-2
\end{array} & \text { 5. } \begin{array}{r}
-4 x-9=5 \\
+9+9
\end{array} \\
\hline \frac{-5 x}{-5} \frac{4}{-5} & \frac{-4 x}{-4}=\frac{14}{-4} \\
x=\frac{-4}{5} & x=\frac{-7}{2}
\end{array}
$$

6. $-15 x+3=-2$

$$
\begin{array}{cc}
-3 & -3
\end{array}
$$

$$
-15 x=-5
$$

$$
-\overline{-15} \quad-15
$$

$$
x=\frac{5}{15}
$$

Divide both sides by -15.

## Algebra I Class Worksheet \#1 Unit 5

Solve each of the following equations. Show your steps neatly organized. Express your answers in lowest terms. Do not change improper fractions to mixed numbers.

$$
\begin{array}{cr}
\text { 4. } \begin{array}{r}
-5 x+2=6 \\
-2
\end{array} & \text { 5. } 2 \\
\hline \frac{-4 x}{-5}=\frac{4}{-5} & \frac{9}{-5}+5 \\
+9+9 \\
x=\frac{-4}{5} & x=\frac{14}{-4}
\end{array}
$$

6. $-15 x+3=-2$
$-3-3$
$-15 x=-5$
$-15 \quad-15$
$x=\frac{5}{15}$

Divide both sides by -15.

## Algebra I Class Worksheet \#1 Unit 5

Solve each of the following equations. Show your steps neatly organized. Express your answers in lowest terms. Do not change improper fractions to mixed numbers.

$$
\begin{array}{cc}
\text { 4. } \begin{array}{c}
-5 x+2=6 \\
-2-2
\end{array} & \text { 5. } \begin{array}{r}
-4 x-9=5 \\
+9+9
\end{array} \\
\hline \frac{-5 x}{-5}=\frac{4}{-5} & \frac{-4 x}{-4}=\frac{14}{-4} \\
x=\frac{-4}{5} & x=\frac{-7}{2}
\end{array}
$$

6. $-15 x+3=-2$

$$
\begin{array}{cc}
-3 & -3
\end{array}
$$

$$
-15 x=-5
$$

$$
-\overline{-15} \quad-15
$$

$$
x=\frac{1}{3}
$$

Divide both sides by -15.

## Algebra I Class Worksheet \#1 Unit 5

Solve each of the following equations. Show your steps neatly organized. Express your answers in lowest terms. Do not change improper fractions to mixed numbers.
4. $-5 x+2=6$

$$
\begin{array}{cc}
-2 & -2
\end{array}
$$

6. $-15 x+3=-2$
$-3 \quad-3$

$$
\frac{-5 x}{-5}=\frac{4}{-5}
$$

$-15 x=-5$
$-15 \quad-15$

$$
x=\frac{-4}{5}
$$

5. $-4 x-9=5$
$+9+9$
$\frac{-4 x}{-4}=\frac{14}{-4}$
$x=\frac{-7}{2}$
$\mathrm{x}=\frac{1}{3}$

## Algebra I Class Worksheet \#1 Unit 5

Solve each of the following equations. Show your steps neatly organized. Express your answers in lowest terms. Do not change improper fractions to mixed numbers.
7. $10 x+7=1$
8. $18 x-5=7$
9. $24 x+11=-9$

## Algebra I Class Worksheet \#1 Unit 5

Solve each of the following equations. Show your steps neatly organized. Express your answers in lowest terms. Do not change improper fractions to mixed numbers.

$$
\begin{array}{lll}
\text { 7. } 10 x+7=1 & \text { 8. } 18 x-5=7 & \text { 9. } 24 x+11=-9
\end{array}
$$

## Algebra I Class Worksheet \#1 Unit 5

Solve each of the following equations. Show your steps neatly organized. Express your answers in lowest terms. Do not change improper fractions to mixed numbers.

$$
\begin{array}{lll}
\text { 7. } 10 x+7=1 & \text { 8. } 18 x-5=7 & \text { 9. } 24 x+11=-9
\end{array}
$$

## Subtract 7 from both sides.

## Algebra I Class Worksheet \#1 Unit 5

Solve each of the following equations. Show your steps neatly organized. Express your answers in lowest terms. Do not change improper fractions to mixed numbers.
7. $10 x+7=1$
8. $18 x-5=7$
9. $24 x+11=-9$

## Subtract 7 from both sides.

## Algebra I Class Worksheet \#1 Unit 5

Solve each of the following equations. Show your steps neatly organized. Express your answers in lowest terms. Do not change improper fractions to mixed numbers.

$$
\begin{array}{lll}
\text { 7. } 10 x+7=1 & \text { 8. } 18 x-5=7 & \text { 9. } 24 x+11=-9
\end{array}
$$

## Subtract 7 from both sides.

## Algebra I Class Worksheet \#1 Unit 5

Solve each of the following equations. Show your steps neatly organized. Express your answers in lowest terms. Do not change improper fractions to mixed numbers.

$$
\begin{array}{lll}
\text { 7. } 10 x+7=1 & \text { 8. } 18 x-5=7 & \text { 9. } 24 x+11=-9
\end{array}
$$

## Subtract 7 from both sides.

## Algebra I Class Worksheet \#1 Unit 5

Solve each of the following equations. Show your steps neatly organized. Express your answers in lowest terms. Do not change improper fractions to mixed numbers.

$$
\begin{array}{rll}
\text { 7. } \begin{array}{r}
10 x+7=1 \\
-7-7
\end{array} & \text { 8. } 18 x-5=7 & \text { 9. } 24 x+11=-9 \\
\hline 10 x=-6 & &
\end{array}
$$

## Algebra I Class Worksheet \#1 Unit 5

Solve each of the following equations. Show your steps neatly organized. Express your answers in lowest terms. Do not change improper fractions to mixed numbers.

$$
\begin{array}{lll}
\text { 7. } 10 x+7=1 & \text { 8. } 18 x-5=7 & \text { 9. } 24 x+11=-9
\end{array}
$$

Divide both sides by 10 .

## Algebra I Class Worksheet \#1 Unit 5

Solve each of the following equations. Show your steps neatly organized. Express your answers in lowest terms. Do not change improper fractions to mixed numbers.

$$
\begin{array}{lll}
\text { 7. } 10 x+7=1 & \text { 8. } 18 x-5=7 & \text { 9. } 24 x+11=-9
\end{array}
$$

Divide both sides by 10 .

## Algebra I Class Worksheet \#1 Unit 5

Solve each of the following equations. Show your steps neatly organized. Express your answers in lowest terms. Do not change improper fractions to mixed numbers.
7. $10 x+7=1$
8. $18 x-5=7$
9. $24 \mathrm{x}+11=-9$

$$
\begin{gathered}
\frac{10 x}{10}=\frac{-6}{10} \\
x=
\end{gathered}
$$

## Divide both sides by 10 .

## Algebra I Class Worksheet \#1 Unit 5

Solve each of the following equations. Show your steps neatly organized. Express your answers in lowest terms. Do not change improper fractions to mixed numbers.
7. $10 x+7=1$
8. $18 x-5=7$
9. $24 \mathrm{x}+11=-9$

$$
\begin{aligned}
\frac{10 x}{10} & =\frac{-6}{10} \\
x & =\frac{-6}{10}
\end{aligned}
$$

## Divide both sides by 10 .

## Algebra I Class Worksheet \#1 Unit 5

Solve each of the following equations. Show your steps neatly organized. Express your answers in lowest terms. Do not change improper fractions to mixed numbers.
7. $10 x+7=1$
8. $18 x-5=7$
9. $24 \mathrm{x}+11=-9$

$$
\begin{aligned}
\frac{10 x}{10} & =\frac{-6}{10} \\
x & =\frac{-6}{10}
\end{aligned}
$$

## Divide both sides by 10 .

## Algebra I Class Worksheet \#1 Unit 5

Solve each of the following equations. Show your steps neatly organized. Express your answers in lowest terms. Do not change improper fractions to mixed numbers.
7. $10 x+7=1$
8. $18 x-5=7$
9. $24 \mathrm{x}+11=-9$

$$
\begin{gathered}
\frac{10 x}{10}=\frac{-6}{10} \\
x=\frac{-3}{5}
\end{gathered}
$$

Divide both sides by 10 .

## Algebra I Class Worksheet \#1 Unit 5

Solve each of the following equations. Show your steps neatly organized. Express your answers in lowest terms. Do not change improper fractions to mixed numbers.
7. $10 x+7=1$
8. $18 x-5=7$
9. $24 x+11=-9$

$$
\begin{gathered}
\frac{10 x}{10}=\frac{-6}{10} \\
x=\frac{-3}{5}
\end{gathered}
$$

## Algebra I Class Worksheet \#1 Unit 5

Solve each of the following equations. Show your steps neatly organized. Express your answers in lowest terms. Do not change improper fractions to mixed numbers.

$$
\text { 7. } \begin{array}{r}
10 x+7=1 \\
-7-7 \\
\hline \frac{10 x}{10}=\frac{-6}{10} \\
x=\frac{-3}{5}
\end{array}
$$

8. $18 x-5=7$
9. $24 \mathrm{x}+11=-9$

## Algebra I Class Worksheet \#1 Unit 5

Solve each of the following equations. Show your steps neatly organized. Express your answers in lowest terms. Do not change improper fractions to mixed numbers.

$$
\text { 7. } \begin{array}{r}
10 x+7=1 \\
-7-7 \\
\hline \frac{10 x}{10}=\frac{-6}{10} \\
x=\frac{-3}{5}
\end{array}
$$

$$
\text { 8. } \quad 18 x-5=7
$$

$$
\text { 9. } 24 x+11=-9
$$

## Add 5 to both sides.

## Algebra I Class Worksheet \#1 Unit 5

Solve each of the following equations. Show your steps neatly organized. Express your answers in lowest terms. Do not change improper fractions to mixed numbers.

$$
\text { 7. } \begin{array}{r}
10 x+7=1 \\
-7-7 \\
\hline \frac{10 x}{10}=\frac{-6}{10} \\
x=\frac{-3}{5}
\end{array}
$$

$$
\text { 8. } 18 x-5=7
$$

$$
\text { 9. } 24 x+11=-9
$$

Add 5 to both sides.

## Algebra I Class Worksheet \#1 Unit 5

Solve each of the following equations. Show your steps neatly organized. Express your answers in lowest terms. Do not change improper fractions to mixed numbers.

$$
\text { 7. } \begin{array}{r}
10 x+7=1 \\
-7-7 \\
\hline \frac{10 x}{10}=\frac{-6}{10} \\
x=\frac{-3}{5}
\end{array}
$$

$$
\text { 8. } \begin{array}{r}
18 x-5=7 \\
+5+5
\end{array}
$$

$18 x=$

Add 5 to both sides.

## Algebra I Class Worksheet \#1 Unit 5

Solve each of the following equations. Show your steps neatly organized. Express your answers in lowest terms. Do not change improper fractions to mixed numbers.

$$
\text { 7. } \begin{array}{r}
10 x+7=1 \\
-7-7 \\
\hline \frac{10 x}{10}=\frac{-6}{10} \\
x=\frac{-3}{5}
\end{array}
$$

8. $\begin{array}{r}18 x-5=7 \\ +5+5 \\ \hline\end{array}$
$18 \mathrm{x}=12$

Add 5 to both sides.

## Algebra I Class Worksheet \#1 Unit 5

Solve each of the following equations. Show your steps neatly organized. Express your answers in lowest terms. Do not change improper fractions to mixed numbers.

$$
\text { 7. } \begin{array}{r}
10 x+7=1 \\
-7-7
\end{array}
$$

$\frac{10 x}{10}=\frac{-6}{10}$
$x=\frac{-3}{5}$
8. $18 x-5=7$
9. $24 \mathrm{x}+11=-9$

## Algebra I Class Worksheet \#1 Unit 5

Solve each of the following equations. Show your steps neatly organized. Express your answers in lowest terms. Do not change improper fractions to mixed numbers.

$$
\text { 7. } \begin{array}{r}
10 x+7=1 \\
-7-7 \\
\hline \frac{10 x}{10}=\frac{-6}{10} \\
x=\frac{-3}{5}
\end{array}
$$

$$
\text { 8. } \begin{array}{r}
18 x-5=7 \\
+5+5
\end{array}
$$

$$
18 x=12
$$

9. $24 x+11=-9$

Divide both sides by 18.

## Algebra I Class Worksheet \#1 Unit 5

Solve each of the following equations. Show your steps neatly organized. Express your answers in lowest terms. Do not change improper fractions to mixed numbers.

$$
\text { 7. } \begin{array}{r}
10 x+7=1 \\
-7-7 \\
\hline \frac{10 x}{10}=\frac{-6}{10} \\
x=\frac{-3}{5}
\end{array}
$$

8. $\begin{array}{r}18 x-5=7 \\ +5+5\end{array}$

$$
\frac{18 x}{18}=\frac{12}{18}
$$

Divide both sides by 18.

## Algebra I Class Worksheet \#1 Unit 5

Solve each of the following equations. Show your steps neatly organized. Express your answers in lowest terms. Do not change improper fractions to mixed numbers.

$$
\text { 7. } \begin{array}{r}
10 x+7=1 \\
-7-7 \\
\hline \frac{10 x}{10}=\frac{-6}{10} \\
x=\frac{-3}{5}
\end{array}
$$

8. $\begin{array}{r}18 x-5=7 \\ +5+5\end{array}$
9. $24 \mathrm{x}+11=-9$

$$
\begin{gathered}
\frac{18 x}{18}=\frac{12}{18} \\
x=
\end{gathered}
$$

Divide both sides by 18.

## Algebra I Class Worksheet \#1 Unit 5

Solve each of the following equations. Show your steps neatly organized. Express your answers in lowest terms. Do not change improper fractions to mixed numbers.

$$
\text { 7. } \begin{array}{r}
10 x+7=1 \\
-7-7 \\
\hline \frac{10 x}{10}=\frac{-6}{10} \\
x=\frac{-3}{5}
\end{array}
$$

8. $\begin{array}{r}18 x-5=7 \\ +5+5\end{array}$
9. $24 \mathrm{x}+11=-9$

$$
\begin{gathered}
\frac{18 x}{18}=\frac{12}{18} \\
x=\frac{12}{18}
\end{gathered}
$$

Divide both sides by 18.

## Algebra I Class Worksheet \#1 Unit 5

Solve each of the following equations. Show your steps neatly organized. Express your answers in lowest terms. Do not change improper fractions to mixed numbers.

$$
\text { 7. } \begin{array}{r}
10 x+7=1 \\
-7-7 \\
\hline \frac{10 x}{10}=\frac{-6}{10} \\
x=\frac{-3}{5}
\end{array}
$$

8. $18 x-5=7$
$+5+5$

$$
\begin{gathered}
\frac{18 x}{18}=\frac{12}{18} \\
x=\frac{12}{18}
\end{gathered}
$$

Divide both sides by 18.

## Algebra I Class Worksheet \#1 Unit 5

Solve each of the following equations. Show your steps neatly organized. Express your answers in lowest terms. Do not change improper fractions to mixed numbers.

$$
\text { 7. } \begin{array}{r}
10 x+7=1 \\
-7-7 \\
\hline \frac{10 x}{10}=\frac{-6}{10} \\
x=\frac{-3}{5}
\end{array}
$$

8. $18 x-5=7$
$+5+5$

$$
\begin{aligned}
& \frac{18 x}{18}=\frac{12}{18} \\
& x=\frac{2}{3}
\end{aligned}
$$

Divide both sides by 18.

## Algebra I Class Worksheet \#1 Unit 5

Solve each of the following equations. Show your steps neatly organized. Express your answers in lowest terms. Do not change improper fractions to mixed numbers.
7. $10 x+7=1$
8. $18 x-5=7$
9. $24 \mathrm{x}+11=-9$

$$
-7-7
$$

$$
\frac{10 x}{10}=\frac{-6}{10}
$$

$$
\frac{18 x}{18}=\frac{12}{18}
$$

$$
x=\frac{-3}{5}
$$

$$
x=\frac{2}{3}
$$

## Algebra I Class Worksheet \#1 Unit 5

Solve each of the following equations. Show your steps neatly organized. Express your answers in lowest terms. Do not change improper fractions to mixed numbers.
7. $10 x+7=1$
$-7-7$
$\frac{10 x}{10}=\frac{-6}{10}$

$$
x=\frac{-3}{5}
$$

$$
\text { 8. } \begin{aligned}
18 x-5 & =7 \\
+5 & +5
\end{aligned}
$$

$\frac{18 x}{18}=\frac{12}{18}$

$$
x=\frac{2}{3}
$$

9. $24 x+11=-9$

## Algebra I Class Worksheet \#1 Unit 5

Solve each of the following equations. Show your steps neatly organized. Express your answers in lowest terms. Do not change improper fractions to mixed numbers.
7. $10 x+7=1$
$-7-7$
$\frac{10 x}{10}=\frac{-6}{10}$

$$
x=\frac{-3}{5}
$$

8. $18 x-5=7$
9. $24 x+11=-9$

Subtract 11 from both sides.

## Algebra I Class Worksheet \#1 Unit 5

Solve each of the following equations. Show your steps neatly organized. Express your answers in lowest terms. Do not change improper fractions to mixed numbers.
7. $10 x+7=1$
$-7 \quad-7$
$\frac{10 x}{10}=\frac{-6}{10}$

$$
x=\frac{-3}{5}
$$

8. $18 x-5=7$
$+5+5$
$\frac{18 x}{18}=\frac{12}{18}$
$x=\frac{2}{3}$
9. $24 x+11=-9$
$-11-11$

Subtract 11 from both sides.

## Algebra I Class Worksheet \#1 Unit 5

Solve each of the following equations. Show your steps neatly organized. Express your answers in lowest terms. Do not change improper fractions to mixed numbers.
7. $10 x+7=1$
$-7 \quad-7$
$\frac{10 x}{10}=\frac{-6}{10}$

$$
x=\frac{-3}{5}
$$

8. $18 x-5=7$
$+5+5$
$\frac{18 x}{18}=\frac{12}{18}$
$x=\frac{2}{3}$

Subtract 11 from both sides.

## Algebra I Class Worksheet \#1 Unit 5

Solve each of the following equations. Show your steps neatly organized. Express your answers in lowest terms. Do not change improper fractions to mixed numbers.
7. $10 x+7=1$
$-7 \quad-7$
$\frac{10 x}{10}=\frac{-6}{10}$

$$
x=\frac{-3}{5}
$$

8. $18 x-5=7$
$+5+5$
$\frac{18 x}{18}=\frac{12}{18}$

$$
x=\frac{2}{3}
$$

Subtract 11 from both sides.

## Algebra I Class Worksheet \#1 Unit 5

Solve each of the following equations. Show your steps neatly organized. Express your answers in lowest terms. Do not change improper fractions to mixed numbers.
7. $10 x+7=1$

$$
-7 \quad-7
$$

$$
\frac{10 x}{10}=\frac{-6}{10}
$$

9. $24 x+11=-9$
$-11-11$
$24 x=-20$

$$
x=\frac{-3}{5}
$$

$$
\text { 8. } \begin{array}{r}
18 x-5=7 \\
+5+5
\end{array}
$$

$$
\frac{18 x}{18}=\frac{12}{18}
$$

$$
x=\frac{2}{3}
$$

## Algebra I Class Worksheet \#1 Unit 5

Solve each of the following equations. Show your steps neatly organized. Express your answers in lowest terms. Do not change improper fractions to mixed numbers.

$$
\begin{aligned}
& \text { 7. } 10 x+7=1 \\
& -7-7 \\
& \frac{10 x}{10}=\frac{-6}{10} \\
& x=\frac{-3}{5} \\
& \text { 8. } 18 x-5=7 \\
& +5+5 \\
& \frac{18 x}{18}=\frac{12}{18} \\
& x=\frac{2}{3}
\end{aligned}
$$

9. $24 x+11=-9$
-11-11
$24 \mathrm{x}=-\mathbf{2 0}$

Divide both sides by 24.

## Algebra I Class Worksheet \#1 Unit 5

Solve each of the following equations. Show your steps neatly organized. Express your answers in lowest terms. Do not change improper fractions to mixed numbers.

$$
\text { 7. } \begin{array}{r}
10 x+7=1 \\
-7-7 \\
\hline \frac{10 x}{10}=\frac{-6}{10} \\
x=\frac{-3}{5}
\end{array}
$$

8. $18 x-5=7$
$+5+5$

$$
\begin{gathered}
\frac{18 x}{18}=\frac{12}{18} \\
x=\frac{2}{3}
\end{gathered}
$$

9. $24 x+11=-9$
$-11-11$

$$
\frac{24 x}{24}=\frac{-20}{24}
$$

Divide both sides by 24.

## Algebra I Class Worksheet \#1 Unit 5

Solve each of the following equations. Show your steps neatly organized. Express your answers in lowest terms. Do not change improper fractions to mixed numbers.

$$
\text { 7. } \begin{array}{r}
10 x+7=1 \\
-7-7 \\
\hline \frac{10 x}{10}=\frac{-6}{10} \\
x=\frac{-3}{5}
\end{array}
$$

8. $18 x-5=7$
$+5+5$
$\frac{18 x}{18}=\frac{12}{18}$

$$
x=\frac{2}{3}
$$

9. $24 x+11=-9$

$$
-11-11
$$

$$
\frac{24 x}{24}=\frac{-20}{24}
$$

$$
\mathbf{x}=
$$

Divide both sides by 24.

## Algebra I Class Worksheet \#1 Unit 5

Solve each of the following equations. Show your steps neatly organized. Express your answers in lowest terms. Do not change improper fractions to mixed numbers.

$$
\text { 7. } \begin{array}{r}
10 x+7=1 \\
-7-7 \\
\hline \frac{10 x}{10}=\frac{-6}{10} \\
x=\frac{-3}{5}
\end{array}
$$

8. $18 x-5=7$
$+5+5$
$\frac{18 x}{18}=\frac{12}{18}$

$$
x=\frac{2}{3}
$$

9. $24 x+11=-9$

$$
-11-11
$$

$$
\begin{aligned}
\frac{24 x}{24} & =\frac{-20}{24} \\
x & =\frac{-20}{24}
\end{aligned}
$$

Divide both sides by 24.

## Algebra I Class Worksheet \#1 Unit 5

Solve each of the following equations. Show your steps neatly organized. Express your answers in lowest terms. Do not change improper fractions to mixed numbers.

$$
\text { 7. } \begin{array}{r}
10 x+7=1 \\
-7-7 \\
\hline \frac{10 x}{10}=\frac{-6}{10} \\
x=\frac{-3}{5}
\end{array}
$$

8. $18 x-5=7$
$+5+5$
$\frac{18 x}{18}=\frac{12}{18}$

$$
x=\frac{2}{3}
$$

9. $24 x+11=-9$

$$
-11-11
$$

$$
\begin{aligned}
\frac{24 x}{24} & =\frac{-20}{24} \\
x & =\frac{-20}{24}
\end{aligned}
$$

Divide both sides by 24.

## Algebra I Class Worksheet \#1 Unit 5

Solve each of the following equations. Show your steps neatly organized. Express your answers in lowest terms. Do not change improper fractions to mixed numbers.

$$
\text { 7. } \begin{array}{r}
10 x+7=1 \\
-7-7 \\
\hline \frac{10 x}{10}=\frac{-6}{10} \\
x=\frac{-3}{5}
\end{array}
$$

8. $18 x-5=7$
$+5+5$
$\frac{18 x}{18}=\frac{12}{18}$

$$
x=\frac{2}{3}
$$

9. $24 x+11=-9$

$$
-11-11
$$

$$
\begin{aligned}
\frac{24 x}{24} & =\frac{-20}{24} \\
x & =\frac{-5}{6}
\end{aligned}
$$

Divide both sides by 24.

## Algebra I Class Worksheet \#1 Unit 5

Solve each of the following equations. Show your steps neatly organized. Express your answers in lowest terms. Do not change improper fractions to mixed numbers.
7. $10 x+7=1$
$-7 \quad-7$
$\frac{10 x}{10}=\frac{-6}{10}$

$$
x=\frac{-3}{5}
$$

8. $18 x-5=7$
9. $24 x+11=-9$

$$
-11-11
$$

$\frac{24 x}{24}=\frac{-20}{24}$
$x=\frac{-5}{6}$

## Algebra I Class Worksheet \#1 Unit 5

Solve each of the following equations. Show your steps neatly organized. Express your answers in lowest terms. Do not change improper fractions to mixed numbers.
10. $-9 \mathrm{x}-2=13$
11. $-35 x+2=-19$
12. $-15 x-23=1$

## Algebra I Class Worksheet \#1 Unit 5

Solve each of the following equations. Show your steps neatly organized. Express your answers in lowest terms. Do not change improper fractions to mixed numbers.

$$
\text { 10. }-9 x-2=13 \text { 11. }-35 x+2=-19 \quad \text { 12. }-15 x-23=1
$$

## Algebra I Class Worksheet \#1 Unit 5

Solve each of the following equations. Show your steps neatly organized. Express your answers in lowest terms. Do not change improper fractions to mixed numbers.
10. $-\mathbf{9 x}-2=13$
11. $-35 x+2=-19$
12. $-15 x-23=1$

## Add 2 to both sides.

## Algebra I Class Worksheet \#1 Unit 5

Solve each of the following equations. Show your steps neatly organized. Express your answers in lowest terms. Do not change improper fractions to mixed numbers.

$$
\text { 10. }-9 x-2=13 \text { 11. }-35 x+2=-19 \text { 12. }-15 x-23=1
$$

Add 2 to both sides.

## Algebra I Class Worksheet \#1 Unit 5

Solve each of the following equations. Show your steps neatly organized. Express your answers in lowest terms. Do not change improper fractions to mixed numbers.
10. $-9 x-2=13$
11. $-35 x+2=-19$
12. $-15 x-23=1$

Add 2 to both sides.

## Algebra I Class Worksheet \#1 Unit 5

Solve each of the following equations. Show your steps neatly organized. Express your answers in lowest terms. Do not change improper fractions to mixed numbers.
10. $-9 x-2=13$
11. $-35 x+2=-19$
12. $-15 x-23=1$

Add 2 to both sides.

## Algebra I Class Worksheet \#1 Unit 5

Solve each of the following equations. Show your steps neatly organized. Express your answers in lowest terms. Do not change improper fractions to mixed numbers.

$$
\begin{array}{r}
\text { 10. } \begin{array}{r}
-9 x-2=13 \\
+2+2
\end{array} \quad \text { 11. }-35 x+2=-19 \quad \text { 12. }-15 x-23=1 \\
\begin{array}{l}
-9 x=15
\end{array} \quad .
\end{array}
$$

## Algebra I Class Worksheet \#1 Unit 5

Solve each of the following equations. Show your steps neatly organized. Express your answers in lowest terms. Do not change improper fractions to mixed numbers.

$$
\text { 10. }-9 x-2=13 \text { 11. }-35 x+2=-19 \quad \text { 12. }-15 x-23=1
$$

Divide both sides by -9.

## Algebra I Class Worksheet \#1 Unit 5

Solve each of the following equations. Show your steps neatly organized. Express your answers in lowest terms. Do not change improper fractions to mixed numbers.

$$
\text { 10. }-9 x-2=13 \text { 11. }-35 x+2=-19 \quad \text { 12. }-15 x-23=1
$$

Divide both sides by -9.

## Algebra I Class Worksheet \#1 Unit 5

Solve each of the following equations. Show your steps neatly organized. Express your answers in lowest terms. Do not change improper fractions to mixed numbers.

$$
\text { 10. }-9 x-2=13 \quad \text { 11. }-35 x+2=-19 \quad \text { 12. }-15 x-23=1
$$

Divide both sides by -9.

## Algebra I Class Worksheet \#1 Unit 5

Solve each of the following equations. Show your steps neatly organized. Express your answers in lowest terms. Do not change improper fractions to mixed numbers.

$$
\text { 10. }-9 x-2=13 \text { 11. }-35 x+2=-19 \quad \text { 12. }-15 x-23=1
$$

Divide both sides by -9.

## Algebra I Class Worksheet \#1 Unit 5

Solve each of the following equations. Show your steps neatly organized. Express your answers in lowest terms. Do not change improper fractions to mixed numbers.

$$
\text { 10. }-9 x-2=13
$$

$$
\text { 11. }-35 x+2=-19
$$

$$
\text { 12. }-15 x-23=1
$$

Divide both sides by -9.

## Algebra I Class Worksheet \#1 Unit 5

Solve each of the following equations. Show your steps neatly organized. Express your answers in lowest terms. Do not change improper fractions to mixed numbers.

$$
\text { 10. } \begin{array}{r}
-9 x-2=13 \\
+2 \quad+2 \\
\hline \frac{-9 x}{-9}=\frac{15}{-9} \\
x=\frac{-5}{3}
\end{array}
$$

Divide both sides by -9.

## Algebra I Class Worksheet \#1 Unit 5

Solve each of the following equations. Show your steps neatly organized. Express your answers in lowest terms. Do not change improper fractions to mixed numbers.
10. $-9 x-2=13$
11. $-35 x+2=-19$
12. $-15 x-23=1$

$$
\begin{aligned}
\frac{-9 x}{-9} & =\frac{15}{-9} \\
x & =\frac{-5}{3}
\end{aligned}
$$

## Algebra I Class Worksheet \#1 Unit 5

Solve each of the following equations. Show your steps neatly organized. Express your answers in lowest terms. Do not change improper fractions to mixed numbers.


## Algebra I Class Worksheet \#1 Unit 5

Solve each of the following equations. Show your steps neatly organized. Express your answers in lowest terms. Do not change improper fractions to mixed numbers.


Subtract 2 from both sides.

## Algebra I Class Worksheet \#1 Unit 5

Solve each of the following equations. Show your steps neatly organized. Express your answers in lowest terms. Do not change improper fractions to mixed numbers.


Subtract 2 from both sides.

## Algebra I Class Worksheet \#1 Unit 5

Solve each of the following equations. Show your steps neatly organized. Express your answers in lowest terms. Do not change improper fractions to mixed numbers.


Subtract 2 from both sides.

## Algebra I Class Worksheet \#1 Unit 5

Solve each of the following equations. Show your steps neatly organized. Express your answers in lowest terms. Do not change improper fractions to mixed numbers.

$$
\text { 10. } \begin{aligned}
-9 x-2=13 \\
+2+2
\end{aligned} \quad \text { 11. } \begin{aligned}
&-35 x+2=-19 \\
&-2-2 \\
& \hline \frac{-9 x}{-9}=\frac{15}{-9} \\
& x=\frac{-5}{3}
\end{aligned}
$$

12. $-15 x-23=1$

Subtract 2 from both sides.

## Algebra I Class Worksheet \#1 Unit 5

Solve each of the following equations. Show your steps neatly organized. Express your answers in lowest terms. Do not change improper fractions to mixed numbers.

| 10. $\begin{array}{rrr}-9 x-2 & =13 \\ +2 & +2\end{array}$ | 11. $\begin{array}{rr} -35 x+2 & =-19 \\ -2 & -2 \end{array}$ | 12. $-15 x-23=1$ |
| :---: | :---: | :---: |
| $-9 \mathrm{x}=15$ | $-35 x=-21$ |  |
| -9 -9 |  |  |
| $x=\frac{-5}{3}$ |  |  |

## Algebra I Class Worksheet \#1 Unit 5

Solve each of the following equations. Show your steps neatly organized. Express your answers in lowest terms. Do not change improper fractions to mixed numbers.
10. $\begin{array}{rr}-9 x-2 & =13 \\ +2 & +2\end{array}$
$\frac{-9 x}{-9}=\frac{15}{-9}$
$x=\frac{-5}{3}$
11. $-35 x+2=-19$
$-2 \quad-2$
$-35 x=-21$
12. $-15 x-23=1$

Divide both sides by -35.

## Algebra I Class Worksheet \#1 Unit 5

Solve each of the following equations. Show your steps neatly organized. Express your answers in lowest terms. Do not change improper fractions to mixed numbers.
10. $\begin{array}{r}-9 x-2=13 \\ +2 \quad+2\end{array}$
$\frac{-9 x}{-9}=\frac{15}{-9}$
$x=\frac{-5}{3}$
11. $-35 x+2=-19$
$-2 \quad-2$

$$
\frac{-35 x}{-35}=\frac{-21}{-35}
$$

Divide both sides by -35.

## Algebra I Class Worksheet \#1 Unit 5

Solve each of the following equations. Show your steps neatly organized. Express your answers in lowest terms. Do not change improper fractions to mixed numbers.
10. $-9 x-2=13$
$+2+2$

$$
\begin{aligned}
\frac{-9 x}{-9} & =\frac{15}{-9} \\
x & =\frac{-5}{3}
\end{aligned}
$$

11. $-35 x+2=-19$
-2 $\quad-2$

$$
\begin{gathered}
\frac{-35 x}{-35}=\frac{-21}{-35} \\
x=
\end{gathered}
$$

Divide both sides by -35.

## Algebra I Class Worksheet \#1 Unit 5

Solve each of the following equations. Show your steps neatly organized. Express your answers in lowest terms. Do not change improper fractions to mixed numbers.
10. $-9 x-2=13$
$+2+2$

$$
\begin{aligned}
\frac{-9 x}{-9} & =\frac{15}{-9} \\
x & =\frac{-5}{3}
\end{aligned}
$$

11. $-35 x+2=-19$
-2 $\quad-2$

$$
\begin{gathered}
\frac{-35 x}{-35}=\frac{-21}{-35} \\
x=\frac{21}{35}
\end{gathered}
$$

12. $-15 x-23=1$

Divide both sides by -35.

## Algebra I Class Worksheet \#1 Unit 5

Solve each of the following equations. Show your steps neatly organized. Express your answers in lowest terms. Do not change improper fractions to mixed numbers.
10. $-9 x-2=13$
$+2+2$
$\frac{-9 x}{-9}=\frac{15}{-9}$
$x=\frac{-5}{3}$
11. $-35 x+2=-19$
-2 $\quad-2$
$\frac{-35 x}{-35}=\frac{-21}{-35}$
$\mathrm{x}=\frac{21}{35}$
12. $-15 x-23=1$

Divide both sides by -35.

## Algebra I Class Worksheet \#1 Unit 5

Solve each of the following equations. Show your steps neatly organized. Express your answers in lowest terms. Do not change improper fractions to mixed numbers.
10. $-9 x-2=13$
$+2+2$
$\frac{-9 x}{-9}=\frac{15}{-9}$
$x=\frac{-5}{3}$
11. $-35 x+2=-19$
$-2 \quad-2$
$\frac{-35 x}{-35}=\frac{-21}{-35}$
$x=\frac{3}{5}$
12. $-15 x-23=1$

Divide both sides by -35.

## Algebra I Class Worksheet \#1 Unit 5

Solve each of the following equations. Show your steps neatly organized. Express your answers in lowest terms. Do not change improper fractions to mixed numbers.
10. $-9 x-2=13$
$+2+2$
11. $-35 x+2=-19$
12. $-15 x-23=1$

$$
\begin{aligned}
\frac{-9 x}{-9} & =\frac{15}{-9} \\
x & =\frac{-5}{3}
\end{aligned}
$$

$$
\begin{gathered}
\frac{-35 x}{-35}=\frac{-21}{-35} \\
x=\frac{3}{5}
\end{gathered}
$$

## Algebra I Class Worksheet \#1 Unit 5

Solve each of the following equations. Show your steps neatly organized. Express your answers in lowest terms. Do not change improper fractions to mixed numbers.

$$
\begin{aligned}
& \text { 10. }-9 x-2=13 \\
& +2+2 \\
& \text { 11. }-35 x+2=-19 \\
& -2 \quad-2 \\
& \frac{-35 x}{-35}=\frac{-21}{-35} \\
& x=\frac{-5}{3} \\
& x=\frac{3}{5}
\end{aligned}
$$

12. $-15 x-23=1$

## Algebra I Class Worksheet \#1 Unit 5

Solve each of the following equations. Show your steps neatly organized. Express your answers in lowest terms. Do not change improper fractions to mixed numbers.

$$
\begin{aligned}
& \text { 10. }-9 x-2=13 \\
& +2+2 \\
& \frac{-9 x}{-9}=\frac{15}{-9} \\
& x=\frac{-5}{3} \\
& \text { 11. }-35 x+2=-19 \\
& -2 \quad-2 \\
& \frac{-35 x}{-35}=\frac{-21}{-35} \\
& x=\frac{3}{5}
\end{aligned}
$$

12. $-15 x-23=1$

Add 23 to both sides.

## Algebra I Class Worksheet \#1 Unit 5

Solve each of the following equations. Show your steps neatly organized. Express your answers in lowest terms. Do not change improper fractions to mixed numbers.

$$
\text { 10. } \begin{aligned}
&-9 x-2=13 \\
&+2+2
\end{aligned} \quad \text { 11. } \begin{aligned}
-35 x+2 & =-19 \\
-\frac{-9 x}{-9} & =\frac{15}{-9} \\
x & \\
x & \frac{-5}{3}
\end{aligned}
$$

12. $-15 x-23=1$
$+23+23$

Add 23 to both sides.

## Algebra I Class Worksheet \#1 Unit 5

Solve each of the following equations. Show your steps neatly organized. Express your answers in lowest terms. Do not change improper fractions to mixed numbers.

$$
\text { 10. } \begin{aligned}
&-9 x-2=13 \\
&+2+2
\end{aligned} \quad \text { 11. } \begin{aligned}
-35 x+2 & =-19 \\
-\frac{-9 x}{-9} & =\frac{15}{-9} \\
x & \\
x & \frac{-5}{3}
\end{aligned}
$$

12. $-15 x-23=1$
$+23+23$
$-15 x=$

Add 23 to both sides.

## Algebra I Class Worksheet \#1 Unit 5

Solve each of the following equations. Show your steps neatly organized. Express your answers in lowest terms. Do not change improper fractions to mixed numbers.

$$
\begin{aligned}
& \text { 10. }-9 x-2=13 \\
& +2+2 \\
& \frac{-9 x}{-9}=\frac{15}{-9} \\
& x=\frac{-5}{3} \\
& \text { 11. }-35 x+2=-19 \\
& \text {-2 } \quad-2 \\
& \frac{-35 x}{-35}=\frac{-21}{-35} \\
& x=\frac{3}{5}
\end{aligned}
$$

12. $-15 x-23=1$
$+23+23$
$-15 x=24$

## Add 23 to both sides.

## Algebra I Class Worksheet \#1 Unit 5

Solve each of the following equations. Show your steps neatly organized. Express your answers in lowest terms. Do not change improper fractions to mixed numbers.

$$
\text { 10. } \begin{array}{rr}
-9 x-2=13 \\
+2+2
\end{array} \quad \text { 11. } \begin{aligned}
-35 x+2 & =-19 \\
& \\
\hline \frac{-9 x}{-9}=\frac{15}{-9} & \frac{-35 x}{-95}=\frac{-21}{-35} \\
x=\frac{-5}{3} & x=\frac{3}{5}
\end{aligned}
$$

$+23+23$
$-15 x=24$

## Algebra I Class Worksheet \#1 Unit 5

Solve each of the following equations. Show your steps neatly organized. Express your answers in lowest terms. Do not change improper fractions to mixed numbers.

| 10. $\begin{array}{rr}-9 x-2 & =13 \\ +2 & +2\end{array}$ | 11. $\begin{array}{cc} -35 x+2 & =-19 \\ -2 & -2 \end{array}$ | $\text { 12. } \begin{aligned} -15 x & -23 \end{aligned}=1$ |
| :---: | :---: | :---: |
| $-9 \mathrm{x}=15$ | $-35 x=-21$ | $-15 x=24$ |
| -9 -9 | -35 $\quad-35$ |  |
| $x=\frac{-5}{3}$ | $x=\frac{3}{5}$ |  |

Divide both sides by -15.

## Algebra I Class Worksheet \#1 Unit 5

Solve each of the following equations. Show your steps neatly organized. Express your answers in lowest terms. Do not change improper fractions to mixed numbers.

| 10. $\begin{array}{rr}-9 x-2 & =13 \\ +2 & +2\end{array}$ | 11. $\begin{array}{cc} -35 x+2 & =-19 \\ -2 & -2 \end{array}$ | $\text { 12. } \begin{aligned} -15 x & -23 \end{aligned}=1$ |
| :---: | :---: | :---: |
| $-9 \mathrm{x}=15$ | $-35 x=-21$ | $-15 x=24$ |
| -9 -9 | $\begin{array}{ll}-35 & -35\end{array}$ | -15 -15 |
| $x=\frac{-5}{3}$ | $x=\frac{3}{5}$ |  |

Divide both sides by -15.

## Algebra I Class Worksheet \#1 Unit 5

Solve each of the following equations. Show your steps neatly organized. Express your answers in lowest terms. Do not change improper fractions to mixed numbers.

$$
\begin{aligned}
& \text { 10. }-9 x-2=13 \\
& +2+2 \\
& \text { 11. }-35 x+2=-19 \\
& \text {-2 } \quad-2 \\
& \frac{-35 x}{-35}=\frac{-21}{-35} \\
& x=\frac{3}{5} \\
& \text { 12. }-15 x-23=1 \\
& +23+23 \\
& -15 x=24 \\
& -15 \quad-15 \\
& \mathbf{x}=
\end{aligned}
$$

Divide both sides by -15.

## Algebra I Class Worksheet \#1 Unit 5

Solve each of the following equations. Show your steps neatly organized. Express your answers in lowest terms. Do not change improper fractions to mixed numbers.

$$
\begin{aligned}
& \text { 10. }-9 x-2=13 \\
& +2+2 \\
& \text { 11. }-35 x+2=-19 \\
& \text {-2 } \quad-2 \\
& \frac{-35 x}{-35}=\frac{-21}{-35} \\
& x=\frac{3}{5} \\
& \text { 12. }-15 x-23=1 \\
& +23+23 \\
& -15 x=24 \\
& -15 \quad-15 \\
& x=\frac{-24}{15}
\end{aligned}
$$

Divide both sides by -15.

## Algebra I Class Worksheet \#1 Unit 5

Solve each of the following equations. Show your steps neatly organized. Express your answers in lowest terms. Do not change improper fractions to mixed numbers.

$$
\text { 10. } \begin{array}{r}
-9 x-2=13 \\
+2 \quad+2 \\
\hline \frac{-9 x}{-9}=\frac{15}{-9} \\
x=\frac{-5}{3}
\end{array}
$$

11. $-35 x+2=-19$
$-2 \quad-2$

$$
\begin{gathered}
\frac{-35 x}{-35}=\frac{-21}{-35} \\
x=\frac{3}{5}
\end{gathered}
$$

$$
\text { 12. } \begin{array}{r}
-15 x-23=1 \\
+23+23 \\
\hline \frac{-15 x}{-15}=\frac{24}{-15} \\
x=\frac{-24}{15}
\end{array}
$$

Divide both sides by -15.

## Algebra I Class Worksheet \#1 Unit 5

Solve each of the following equations. Show your steps neatly organized. Express your answers in lowest terms. Do not change improper fractions to mixed numbers.

$$
\text { 10. } \begin{array}{r}
-9 x-2=13 \\
+2 \quad+2 \\
\hline \frac{-9 x}{-9}=\frac{15}{-9} \\
x=\frac{-5}{3}
\end{array}
$$

11. $-35 x+2=-19$
$-2 \quad-2$

$$
\begin{gathered}
\frac{-35 x}{-35}=\frac{-21}{-35} \\
x=\frac{3}{5}
\end{gathered}
$$

$$
\text { 12. } \begin{array}{r}
-15 x-23=1 \\
+23+23 \\
\hline \frac{-15 x}{-15}=\frac{24}{-15} \\
x=\frac{-8}{5}
\end{array}
$$

Divide both sides by -15.

## Algebra I Class Worksheet \#1 Unit 5

Solve each of the following equations. Show your steps neatly organized. Express your answers in lowest terms. Do not change improper fractions to mixed numbers.
10. $-9 x-2=13$
$+2+2$
$\frac{-9 x}{-9}=\frac{15}{-9}$
$x=\frac{-5}{3}$
11. $-35 x+2=-19$
-2 $\quad-2$
$\frac{-35 x}{-35}=\frac{-21}{-35}$
$x=\frac{3}{5}$
12. $-15 x-23=1$
$+23+23$
$-15 x=24$
$-15 \quad-15$
$x=\frac{-8}{5}$

## Algebra I Class Worksheet \#1 Unit 5

Solve each of the following equations. Show your steps neatly organized. Express your answers in lowest terms. Do not change improper fractions to mixed numbers.

$$
\begin{aligned}
& \text { 10. }-9 x-2=13 \\
& +2+2 \\
& \frac{-9 x}{-9}=\frac{15}{-9} \\
& x=\frac{-5}{3} \\
& \text { 11. }-35 x+2=-19 \\
& -2 \quad-2 \\
& \frac{-35 x}{-35}=\frac{-21}{-35} \\
& x=\frac{3}{5} \\
& \text { 12. }-15 x-23=1 \\
& +23+23 \\
& \frac{-15 x}{-15}=\frac{24}{-15} \\
& x=\frac{-8}{5}
\end{aligned}
$$

## Good luck on your homework.

