Algebra 1 Lesson \#2 Unit 6 Class Worksheet \#2 For Worksheets \#2\&3

## Algebra I Class Worksheet \#2 Unit 6

## Algebra I Class Worksheet \#2 Unit 6 <br> Bar Graphs

## Algebra I Class Worksheet \#2 Unit 6 Bar Graphs



## Algebra I Class Worksheet \#2 Unit 6 Bar Graphs



1. What was the revenue in September?

## Algebra I Class Worksheet \#2 Unit 6 Bar Graphs



1. What was the revenue in September? $\$ 100,000$

## Algebra I Class Worksheet \#2 Unit 6 Bar Graphs



1. What was the revenue in September? $\$ 100,000$
2. What was the revenue in February?

## Algebra I Class Worksheet \#2 Unit 6 Bar Graphs



1. What was the revenue in September?
\$100,000
2. What was the revenue in February?
\$225,000

## Algebra I Class Worksheet \#2 Unit 6 Bar Graphs



1. What was the revenue in September? $\$ 100,000$
2. What was the revenue in February? $\$ 225,000$
3. Which month had the greatest revenue?

## Algebra I Class Worksheet \#2 Unit 6 Bar Graphs



1. What was the revenue in September? $\$ 100,000$
2. What was the revenue in February? \$225,000
3. Which month had the greatest revenue? December

## Algebra I Class Worksheet \#2 Unit 6 <br> Bar Graphs



1. What was the revenue in September? $\$ 100,000$
2. What was the revenue in February? \$225,000
3. Which month had the greatest revenue? December
4. Which month had the smallest revenue?

## Algebra I Class Worksheet \#2 Unit 6 <br> Bar Graphs



1. What was the revenue in September? $\$ 100,000$
2. What was the revenue in February? \$225,000
3. Which month had the greatest revenue? December
4. Which month had the smallest revenue? July

## Algebra I Class Worksheet \#2 Unit 6 <br> Bar Graphs



1. What was the revenue in September?
\$100,000
2. What was the revenue in February?
\$225,000
3. Which month had the greatest revenue?

December
4. Which month had the smallest revenue? July
5. Which month had the greatest increase compared to the month before?

## Algebra I Class Worksheet \#2 Unit 6 <br> Bar Graphs



1. What was the revenue in September?
\$100,000
2. What was the revenue in February?
\$225,000
3. Which month had the greatest revenue?

December
4. Which month had the smallest revenue?

July
5. Which month had the greatest increase compared to the month before? November

## Algebra I Class Worksheet \#2 Unit 6 <br> Bar Graphs



1. What was the revenue in September?
2. What was the revenue in February?
3. Which month had the greatest revenue?
4. Which month had the smallest revenue?
5. Which month had the greatest increase compared to the month before?
6. Which month had the greatest decrease compared to the month before?

## Algebra I Class Worksheet \#2 Unit 6 <br> Bar Graphs



1. What was the revenue in September?
2. What was the revenue in February?
3. Which month had the greatest revenue?
4. Which month had the smallest revenue?
5. Which month had the greatest increase compared to the month before? November
6. Which month had the greatest decrease compared to the month before? February

## Algebra I Class Worksheet \#2 Unit 6

## Algebra I Class Worksheet \#2 Unit 6 <br> Broken Line Graphs

## Algebra I Class Worksheet \#2 Unit 6

Broken Line Graphs


## Algebra I Class Worksheet \#2 Unit 6

Broken Line Graphs

7. What was the population in 1980 ?

## Algebra I Class Worksheet \#2 Unit 6

Broken Line Graphs

7. What was the population in 1980 ? 600

## Algebra I Class Worksheet \#2 Unit 6

Broken Line Graphs
Population of Cedarville

7. What was the population in 1980 ? 600
8. What was the population in 1995 ?

## Algebra I Class Worksheet \#2 Unit 6

Broken Line Graphs
Population of Cedarville

7. What was the population in 1980? 600
8. What was the population in 1995 ? 2,000

## Algebra I Class Worksheet \#2 Unit 6

## Broken Line Graphs

Population of Cedarville

7. What was the population in 1980? 600
8. What was the population in 1995 ? 2,000
9. How much did the population increase from 1960 to 1985 ?

## Algebra I Class Worksheet \#2 Unit 6

## Broken Line Graphs

Population of Cedarville

7. What was the population in 1980? 600
8. What was the population in 1995 ? 2,000
9. How much did the population increase from 1960 to 1985? 600

## Algebra I Class Worksheet \#2 Unit 6

## Broken Line Graphs

Population of Cedarville

7. What was the population in 1980 ? 600
8. What was the population in 1995? 2,000
9. How much did the population increase from 1960 to 1985? 600
10. How much did the population increase from 1985 to 2010 ?

## Algebra I Class Worksheet \#2 Unit 6

## Broken Line Graphs

Population of Cedarville

7. What was the population in 1980? 600
8. What was the population in 1995? 2,000
9. How much did the population increase from 1960 to 1985? 600
10. How much did the population increase from 1985 to 2010 ? 1,300

## Algebra I Class Worksheet \#2 Unit 6

## Broken Line Graphs

Population of Cedarville

7. What was the population in 1980? 600
8. What was the population in 1995 ? 2,000
9. How much did the population increase from 1960 to 1985? 600
10. How much did the population increase from 1985 to 2010? 1,300
11. Which 5 year period shows the greatest population increase?

## Algebra I Class Worksheet \#2 Unit 6

## Broken Line Graphs

Population of Cedarville

7. What was the population in 1980? 600
8. What was the population in 1995? 2,000
9. How much did the population increase from 1960 to 1985? 600
10. How much did the population increase from 1985 to 2010? 1,300
11. Which 5 year period shows the greatest population increase? 1985 to 1990

## Algebra I Class Worksheet \#2 Unit 6

## Broken Line Graphs

Population of Cedarville

7. What was the population in 1980? 600
8. What was the population in 1995 ? 2,000
9. How much did the population increase from 1960 to 1985? 600
10. How much did the population increase from 1985 to 2010? 1,300
11. Which 5 year period shows the greatest population increase? 1985 to 1990
12. If recent trends continue, estimate the population of Cedarville in 2015.

## Algebra I Class Worksheet \#2 Unit 6

## Broken Line Graphs

Population of Cedarville

7. What was the population in 1980? 600
8. What was the population in 1995 ? 2,000
9. How much did the population increase from 1960 to 1985? 600
10. How much did the population increase from 1985 to 2010? 1,300
11. Which 5 year period shows the greatest population increase? 1985 to 1990
12. If recent trends continue, estimate the population of Cedarville in 2015. 2,400

## Algebra I Class Worksheet \#2 Unit 6

13. The following data shows Janeô average in her major classes for the 2006-2007 school year. Create a bar graph to display this data.


## Algebra I Class Worksheet \#2 Unit 6

13. The following data shows Janeôs average in her major classes for the 2006-2007 school year. Create a bar graph to display this data.


## Algebra I Class Worksheet \#2 Unit 6

13. The following data shows Janeôs average in her major classes for the 2006-2007 school year. Create a bar graph to display this data.


## Algebra I Class Worksheet \#2 Unit 6

13. The following data shows Janeô average in her major classes for the 2006-2007 school year. Create a bar graph to display this data.


## Algebra I Class Worksheet \#2 Unit 6

13. The following data shows Janeô average in her major classes for the 2006-2007 school year. Create a bar graph to display this data.


## Algebra I Class Worksheet \#2 Unit 6

13. The following data shows Janeô average in her major classes for the 2006-2007 school year. Create a bar graph to display this data.


## Algebra I Class Worksheet \#2 Unit 6

13. The following data shows Janeô average in her major classes for the 2006-2007 school year. Create a bar graph to display this data.


## Algebra I Class Worksheet \#2 Unit 6

13. The following data shows Janeô average in her major classes for the 2006-2007 school year. Create a bar graph to display this data.


## Algebra I Class Worksheet \#2 Unit 6

13. The following data shows Janeôs average in her major classes for the 2006-2007 school year. Create a bar graph to display this data.


## Algebra I Class Worksheet \#2 Unit 6

13. The following data shows Janeôs average in her major classes for the 2006-2007 school year. Create a bar graph to display this data.


## Algebra I Class Worksheet \#2 Unit 6

13. The following data shows Janeố average in her major classes for the 2006-2007 school year. Create a bar graph to display this data.


## Algebra I Class Worksheet \#2 Unit 6

13. The following data shows Janeố average in her major classes for the 2006-2007 school year. Create a bar graph to display this data.


## Algebra I Class Worksheet \#2 Unit 6

13. The following data shows Janeố average in her major classes for the 2006-2007 school year. Create a bar graph to display this data.


## Algebra I Class Worksheet \#2 Unit 6

13. The following data shows Janeố average in her major classes for the 2006-2007 school year. Create a bar graph to display this data.


## Algebra I Class Worksheet \#2 Unit 6

13. The following data shows Janeố average in her major classes for the 2006-2007 school year. Create a bar graph to display this data.


## Algebra I Class Worksheet \#2 Unit 6

14. The following data shows the number of seniors who graduated from Mayburg High for a recent ten year period. Create a broken line graph to display this data.

| Year | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Number of | 35 | 38 | 40 | 37 | 45 | 43 | 38 | 52 | 45 | 48 | Graduates


|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

## Algebra I Class Worksheet \#2 Unit 6

14. The following data shows the number of seniors who graduated from Mayburg High for a recent ten year period. Create a broken line graph to display this data.

| Year | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Number of | 35 | 38 | 40 | 37 | 45 | 43 | 38 | 52 | 45 | 48 | Graduates



## Algebra I Class Worksheet \#2 Unit 6

14. The following data shows the number of seniors who graduated from Mayburg High for a recent ten year period. Create a broken line graph to display this data.

| Year | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Number of | 35 | 38 | 40 | 37 | 45 | 43 | 38 | 52 | 45 | 48 | Graduates



## Algebra I Class Worksheet \#2 Unit 6

14. The following data shows the number of seniors who graduated from Mayburg High for a recent ten year period. Create a broken line graph to display this data.

| Year | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Number of | 35 | 38 | 40 | 37 | 45 | 43 | 38 | 52 | 45 | 48 | Graduates



## Algebra I Class Worksheet \#2 Unit 6

14. The following data shows the number of seniors who graduated from Mayburg High for a recent ten year period. Create a broken line graph to display this data.

| Year | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Number of | 35 | 38 | 40 | 37 | 45 | 43 | 38 | 52 | 45 | 48 | Graduates



## Algebra I Class Worksheet \#2 Unit 6

14. The following data shows the number of seniors who graduated from Mayburg High for a recent ten year period. Create a broken line graph to display this data.

| Year | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Number of | 35 | 38 | 40 | 37 | 45 | 43 | 38 | 52 | 45 | 48 | Graduates



## Algebra I Class Worksheet \#2 Unit 6

14. The following data shows the number of seniors who graduated from Mayburg High for a recent ten year period. Create a broken line graph to display this data.

| Year | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Number of <br> Graduates | 35 | 38 | 40 | 37 | 45 | 43 | 38 | 52 | 45 | 48 |



## Algebra I Class Worksheet \#2 Unit 6

14. The following data shows the number of seniors who graduated from Mayburg High for a recent ten year period. Create a broken line graph to display this data.

| Year | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Number of <br> Graduates | 35 | 38 | 40 | 37 | 45 | 43 | 38 | 52 | 45 | 48 |



## Algebra I Class Worksheet \#2 Unit 6

14. The following data shows the number of seniors who graduated from Mayburg High for a recent ten year period. Create a broken line graph to display this data.

| Year | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Number of <br> Graduates | 35 | 38 | 40 | 37 | 45 | 43 | 38 | 52 | 45 | 48 |



## Algebra I Class Worksheet \#2 Unit 6

14. The following data shows the number of seniors who graduated from Mayburg High for a recent ten year period. Create a broken line graph to display this data.

| Year | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Number of <br> Graduates | 35 | 38 | 40 | 37 | 45 | 43 | 38 | 52 | 45 | 48 |



## Algebra I Class Worksheet \#2 Unit 6

14. The following data shows the number of seniors who graduated from Mayburg High for a recent ten year period. Create a broken line graph to display this data.

| Year | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Number of <br> Graduates | 35 | 38 | 40 | 37 | 45 | 43 | 38 | 52 | 45 | 48 |



## Algebra I Class Worksheet \#2 Unit 6

14. The following data shows the number of seniors who graduated from Mayburg High for a recent ten year period. Create a broken line graph to display this data.

| Year | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Number of <br> Graduates | 35 | 38 | 40 | 37 | 45 | 43 | 38 | 52 | 45 | 48 |



## Algebra I Class Worksheet \#2 Unit 6

14. The following data shows the number of seniors who graduated from Mayburg High for a recent ten year period. Create a broken line graph to display this data.

| Year | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Number of <br> Graduates | 35 | 38 | 40 | 37 | 45 | 43 | 38 | 52 | 45 | 48 |



## Algebra I Class Worksheet \#2 Unit 6

14. The following data shows the number of seniors who graduated from Mayburg High for a recent ten year period. Create a broken line graph to display this data.

| Year | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Number of <br> Graduates | 35 | 38 | 40 | 37 | 45 | 43 | 38 | 52 | 45 | 48 |



## Algebra I Class Worksheet \#2 Unit 6

14. The following data shows the number of seniors who graduated from Mayburg High for a recent ten year period. Create a broken line graph to display this data.

| Year | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Number of <br> Graduates | 35 | 38 | 40 | 37 | 45 | 43 | 38 | 52 | 45 | 48 |



## Algebra I Class Worksheet \#2 Unit 6

14. The following data shows the number of seniors who graduated from Mayburg High for a recent ten year period. Create a broken line graph to display this data.

| Year | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Number of <br> Graduates | 35 | 38 | 40 | 37 | 45 | 43 | 38 | 52 | 45 | 48 |



## Algebra I Class Worksheet \#2 Unit 6

14. The following data shows the number of seniors who graduated from Mayburg High for a recent ten year period. Create a broken line graph to display this data.

| Year | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Number of <br> Graduates | 35 | 38 | 40 | 37 | 45 | 43 | 38 | 52 | 45 | 48 |



## Algebra I Class Worksheet \#2 Unit 6

14. The following data shows the number of seniors who graduated from Mayburg High for a recent ten year period. Create a broken line graph to display this data.

| Year | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Number of <br> Graduates | 35 | 38 | 40 | 37 | 45 | 43 | 38 | 52 | 45 | 48 |



## Algebra I Class Worksheet \#2 Unit 6

14. The following data shows the number of seniors who graduated from Mayburg High for a recent ten year period. Create a broken line graph to display this data.

| Year | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Number of <br> Graduates | 35 | 38 | 40 | 37 | 45 | 43 | 38 | 52 | 45 | 48 |



## Algebra I Class Worksheet \#2 Unit 6

14. The following data shows the number of seniors who graduated from Mayburg High for a recent ten year period. Create a broken line graph to display this data.

| Year | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Number of <br> Graduates | 35 | 38 | 40 | 37 | 45 | 43 | 38 | 52 | 45 | 48 |



## Algebra I Class Worksheet \#2 Unit 6

14. The following data shows the number of seniors who graduated from Mayburg High for a recent ten year period. Create a broken line graph to display this data.

| Year | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Number of | 35 | 38 | 40 | 37 | 45 | 43 | 38 | 52 | 45 | 48 | Graduates



## Good luck on your homework !!!



