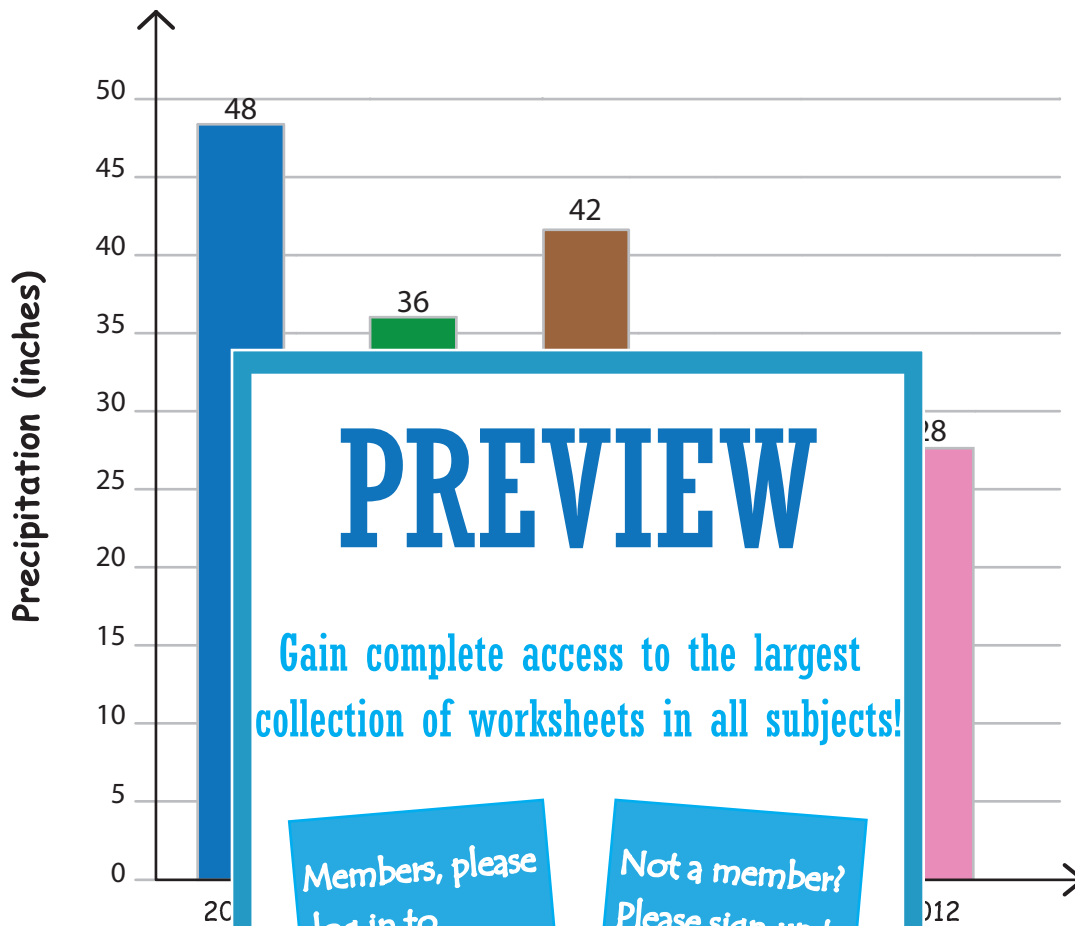


## Ratio - Annual Precipitation

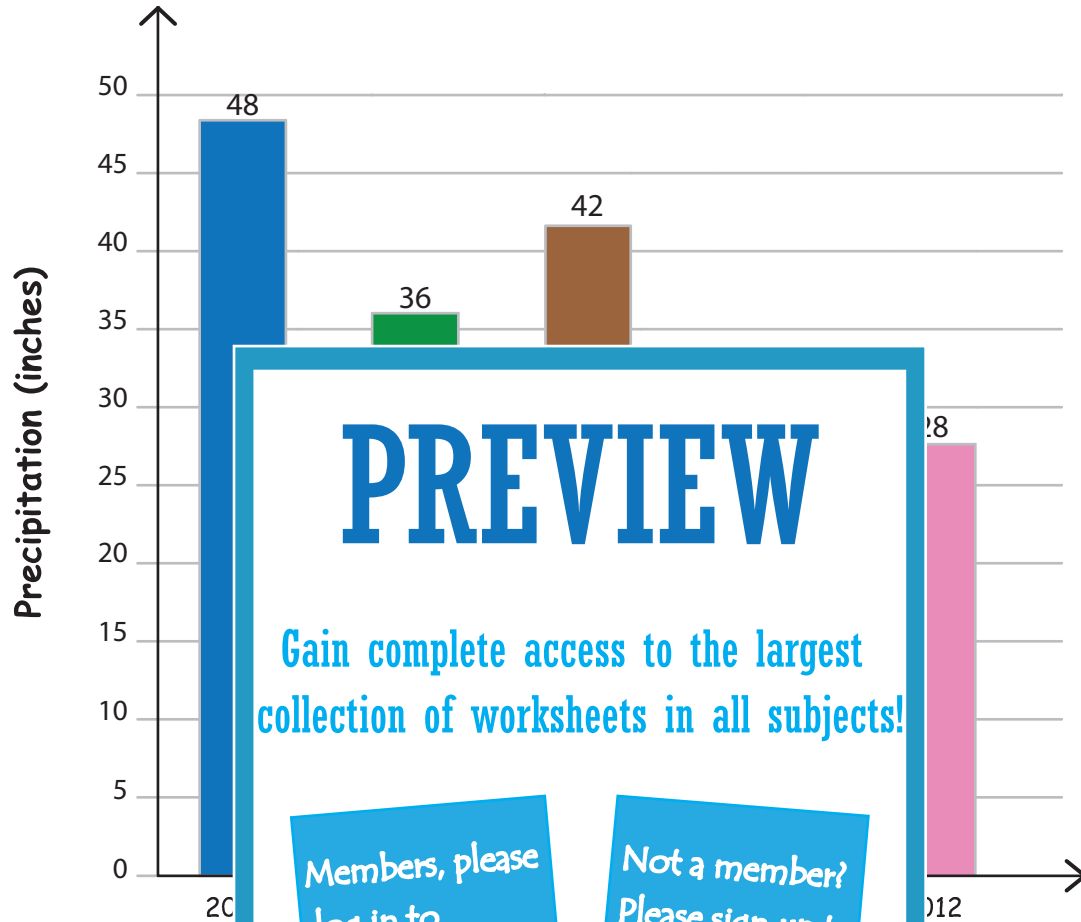
The yearly precipitation recorded in West Point Valley from 2008 - 2012 is represented in the bar graph below. Read the data and answer the questions that follow.



- 1) What is the ratio of the maximum precipitation to the minimum precipitation recorded between 2008 and 2012? \_\_\_\_\_
- 2) Identify the years whose precipitation has a ratio of 3 : 2. \_\_\_\_\_
- 3) What is the ratio of the maximum precipitation to the minimum precipitation recorded between 2008 and 2012? \_\_\_\_\_
- 4) If the precipitation recorded in 2010 shows an increase of 4 inches of precipitation, what will be the ratio of precipitation recorded in 2009 to 2010? \_\_\_\_\_
- 5) What is the ratio of the precipitation recorded in 2008 to the total precipitation recorded from 2008 to 2012? \_\_\_\_\_

**Ratio - Annual Precipitation**

The yearly precipitation recorded in West Point Valley from 2008 - 2012 is represented in the bar graph below. Read the data and answer the questions that follow.



- 1) What is the ratio of the precipitation recorded in 2010 to the precipitation recorded in 2009?  
42 : 30 or 7 : 5
- 2) Identify the years whose precipitation has a ratio of 3 : 2.  
2010 and 2012
- 3) What is the ratio of the maximum precipitation to the minimum precipitation recorded between 2008 and 2012?  
48 : 28 or 12 : 7
- 4) If the precipitation recorded in 2010 shows an increase of 4 inches of precipitation, what will be the ratio of precipitation recorded in 2009 to 2010?  
36 : 46 or 18 : 23
- 5) What is the ratio of the precipitation recorded in 2008 to the total precipitation recorded from 2008 to 2012?  
48 : 184 or 6 : 23