## Reading Graphs



1. How much did an ounce of gold cost on Nov 17 ?
2. When did gold cost $\qquad$ ?
3. When did gold cost \$ $\qquad$ ?
4. During which 10 day period did the price of gold
$\qquad$ the most?
5. If you bought $\qquad$ ounces of gold on June 30 and sold it on Sept 8, how much would you profit?

Home Electricity Use per day


1. How many hours does the $\qquad$ run on a Tuesday?
2. Which object runs $\qquad$ hours on a Saturday?
3. Which object has the biggest $\qquad$ between weekdays and weekends?
4. Why do you think there is a difference between weekends and weekdays?
5. If this graph is for winter electricity usage, how do you think it would be different for $\qquad$

6. Which snack is the $\qquad$ popular?
7. Which snack do only $\qquad$ \% of people prefer?
8. What percentage of people prefer $\qquad$ $?$
9. If $\qquad$ people were polled, how many of them prefer pretzels?
10. If $\qquad$ people were polled, how many of them prefer chips?

11. What were the company's profits in May of $\qquad$ $?$
12. What were the company's profits in $\qquad$ of 2011?
13. What was the company's $\qquad$ in 2011?
14. If the company is in Pennsylvania, do you think they do snow removal or pool maintenance? Why?
15. How would the company's profits be different if they were located in Florida?

Populations of the Four Corners
States
(millions of people)


1. Which state has the $\qquad$ population?
2. Which state has the $\qquad$ population?
3. How many people live in $\qquad$ ?
4. How many people live in $\qquad$ ?
5. What percentage of the people in the Four Corners states live in $\qquad$ ?
6. How many grams of $\mathrm{K}_{2} \mathrm{Cr}_{2} \mathrm{O}_{7}$ can dissolve in 100 g of
$\qquad$ - water?
7. Which compound can dissolve the most grams in
$\qquad$ © water?
8. What is the temperature if $\qquad$ g of $\mathrm{Pb}\left(\mathrm{NO}_{3}\right)_{2}$ will dissolve in 100 g of water?
9. Which compound can dissolve $\qquad$ g in 100 g of $53^{\circ}$ water?
10. One hundred grams of $\qquad$ ${ }^{\circ}$ water is saturated with $\mathrm{KNO}_{3}$. How many additional grams can be dissolved if the temperature is raised to $45^{\circ}$ ?

11. How many students earned $\qquad$ $\%$ on the test?
12. If $a B$ is $\qquad$ \%, how many students earned Bs?
13. How many students are $\qquad$ ?
14. If a $\qquad$ \% is needed to pass, how many students failed the test?
15. What percent of the class $\qquad$ the test?

Position vs Time


1. What is the position at $t=$ $\qquad$ s?
2. What distance was traveled from $t=3 \mathrm{~s}$ to $\qquad$ s?
3. During what time intervals was there $\qquad$ $?$
4. During which time interval was motion the
$\square$ ?
5. What distance was traveled from $t=17 \mathrm{~s}$ to $\qquad$ $s ?$
