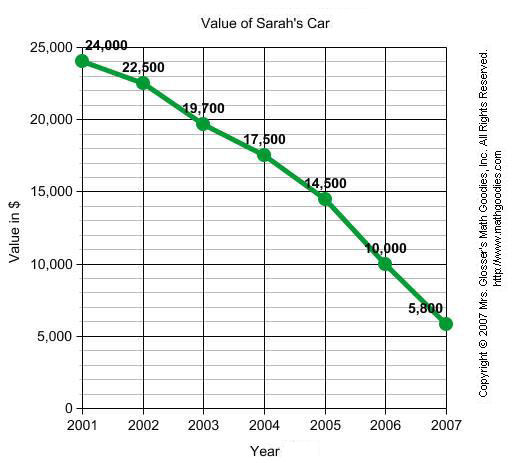
|  |  |
| --- | --- |
| Biology – Graphing Practice | Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  Date \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |



|  |  |  |  |
| --- | --- | --- | --- |
| **QUESTION** | | http://www.mathgoodies.com/lessons/graphs/images/tab.gif |  |
| 1. | What is the title of this line graph? **\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_** |  |  |
| 2. | What is the independent variable? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | http://www.mathgoodies.com/lessons/graphs/images/tab.gif |  |
| 3. | What is the dependent variable? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | http://www.mathgoodies.com/lessons/graphs/images/tab.gif |  |
| 4. | On which day was the lowest temperature recorded? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | http://www.mathgoodies.com/lessons/graphs/images/tab.gif |  |
| 5. | What was the highest temperature recorded? \_\_\_\_\_\_\_\_\_ | http://www.mathgoodies.com/lessons/graphs/images/tab.gif |  |
| 6. | On which day did the temperature decline? \_\_\_\_\_\_\_\_\_\_\_ | http://www.mathgoodies.com/lessons/graphs/images/tab.gif |  |
| 7. | On which day did the temperature have the highest increase? \_\_\_\_\_\_\_\_\_\_\_\_\_ | http://www.mathgoodies.com/lessons/graphs/images/tab.gif |  |



1. What is the title of this graph?

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. What is the dependent variable?

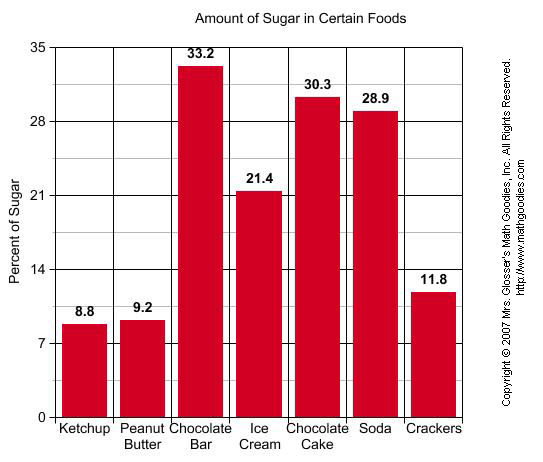
\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. What is the independent variable?

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. Did the value of Sarah’s car increase or

decrease over time? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_



1. What is the title of this graph?

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. What is the independent variable?

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

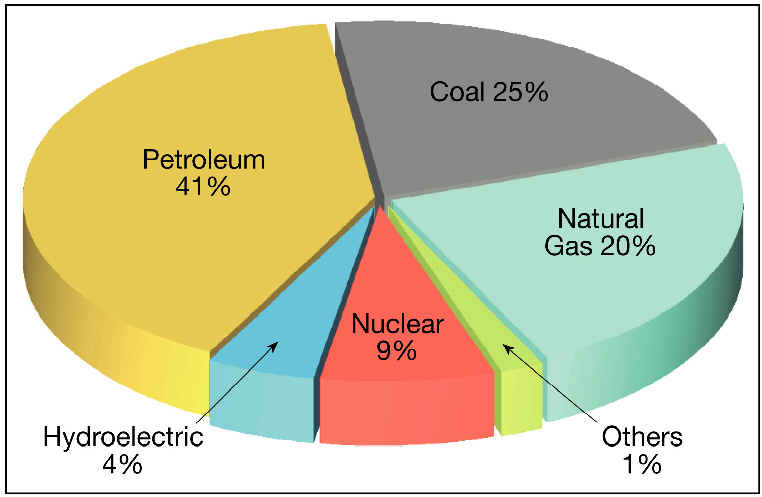
1. What is the dependent variable?

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. Which food has the highest percentage of

sugar? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. What food has the lowest percentage of sugar? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
2. What is the percentage of sugar in soda? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
3. What is the difference in the percentage of sugar between ice cream and crackers? \_\_\_\_\_\_\_\_\_\_
4. Construct a data table for this graph.
5. What should the title of this graph be?



\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. What source of energy does this particular country use the most? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
2. List the sources of energy from least used to the most.