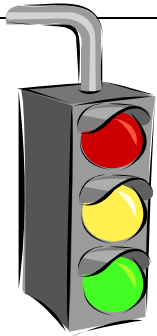
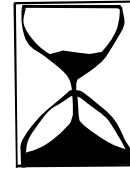
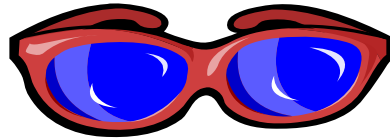


“Key” Card Analogy Worksheet



Directions: Create an analogy between your assigned vocabulary word and one of these pictures. To get started, think of the function or purpose of the definition of your vocabulary word, and think of the function/purpose of the “Key” Card objects. How are any of these functions similar?

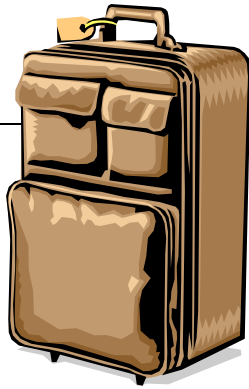
Example:

Vocabulary Word - Nucleus

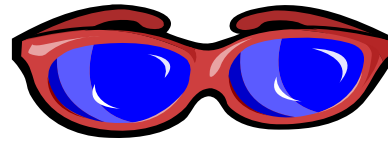
Analogy: The nucleus of a cell is like a tractor on a farm. Like a tractor, a nucleus is like a mechanical engine that gets work done. It helps control the growth and reproduction in cells, just as a tractor helps prepare the fields for growth and reproduction of produce on a farm.

"KEY" CARD ANALOGIES

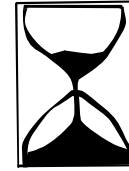
From the classroom of Abby Hutchison



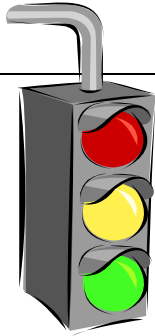
Maximum is like the suitcase we carry on long trips. It is the bag that carries the largest amount of clothes just like maximum is the largest data value observed.



The mode is like the cool sunglasses we wear at the beach. It is the most popular data value or the data observed the most often.



Minimum is like the small sand found in an hour glass because the minimum is the smallest data value that can be observed.



Median is like the yellow light on a stoplight. The yellow light is the middle light, and the median is the middle value observed if there is an even amount of numbers or it is the number halfway between the two middle values.



Range is like the tractor on a farm. A tractor makes a big difference in the field, and range is the difference between the maximum and the minimum values.

Directions: Create an analogy between your assigned vocabulary word and one of these pictures. To get started, think of the function or purpose of the definition of your vocabulary word, and think of the function/purpose of the "Key" Card objects. How are any of these functions similar?

Example:

Vocabulary Word - Nucleus

Analogy: The nucleus of a cell is like a tractor on a farm. Like a tractor, a nucleus is like a mechanical engine that gets work done. It helps control the growth and reproduction in cells, just as a tractor helps prepare the fields for growth and reproduction of produce on a farm.