Math & Science Homework Boxes

Monday	Tuesday

1. Write as a numerical expression:
Multiply the sum of two and four by the sum of six and two
 	
2. Write the numerical expression in words:
$12 \div (3 + 1)$
 	
3. Solve: 6 ⅓ – 4 ⅗
	1. Complete the sentence using the numbers given:
	A) 96,897 B) 379,103
	The value of the 9 in the number labeled _____ is ten times larger than the value of the 9 in the number labeled _____
	
	2. Which decimal is one thousandth less than the following decimal:
	34.098
	   A. 34.088
	   B. 34.089
	   C. 34.079
	   D. 34.097
	
	3. Solve: 0.46×3.4
	  Round your answer to the nearest tenth.

Wednesday	Thursday
1. A craft company made 796 beaded bracelets in one day, and each bracelet has 36 beads. How many beads did the company use to make the bracelets? 2. There are 2,175 people waiting for a shuttle from a stadium to the parking lot. Each shuttle can carry 75 people. How many trips does the driver have to take to transport everyone waiting? 3. What about these situations in #1 and #2 tell you what operation is happening? (Think: key words, drawing it out, logically)	1. A packaging company has 3,042 bottles of water that need to go into cases of 48 bottles each. How many full cases can be packed? 2. A major towing company tows on average 46 cars a day. How many cars, on average, will they tow in a year? 3. What equation is being modeled in this visual?

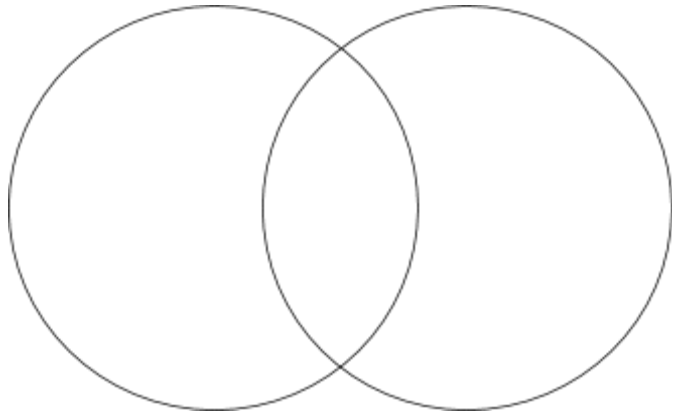| Monday	Tuesday
1. Why are other body processes so dependent upon the respiratory system? A. It rids the body of nutrients. B. It moves blood through the body. C. It brings in oxygen for other systems to use. D. It turns nutrients into energy the body needs. 2. Which major respiratory organ does the skeletal system protect? 3. The following is a list of several human body systems. *Circulatory system Muscular system* *Skeletal system Respiratory system* Which two systems in the list use oxygen and release carbon dioxide when they work together? A. Circulatory and muscular B. Muscular and skeletal C. Circulatory and respiratory D. Respiratory and skeletal	1. Identify two organs found in the respiratory system. 2. Compare and contrast the respiratory system and the muscular system. Come up with at least 3 similarities and differences. Think about their jobs, what they do, what is in each system!
Wednesday	**Thursday**

1. How does oxygen travel through the body? How do our bodies use that oxygen?
 	
2. Choose three systems and explain how they can all be connected, working together to help our body function.
	1. Which body system helps you react to your environment?
	    A. Circulatory
	    B. Nervous
	    C. Muscular
	    D. Respiratory
	
	2. Which two systems work closely together to distribute nutrients from food throughout the body?
	    A. Muscular and Skeletal
	    B. Digestive and Muscular
	    C. Circulatory and Digestive
	    D. Digestive and Respiratory
	
	3. Explain the connection between the nutrients in food and the two systems from question #2.