

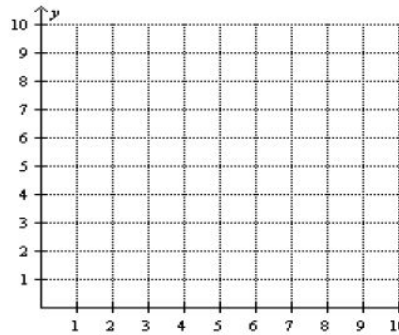
# Math & Science Homework Boxes

Monday

NO SCHOOL!  
HOPE YOU ENJOYED  
SPRING BREAK!

Tuesday

1.



Plot the following points:

A → (2,3)

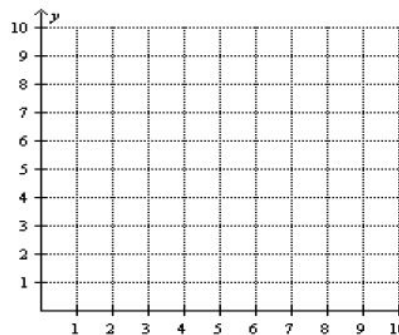
B → (4,6)

C → (8,6)

D → (6,3)

What shape is created? How do you know?

2.



Plot the following points:

E → (5,2)

F → (2,6)

G → (5,9)

H → (8,6)

What shape is created? How do you know?

Wednesday

1. An adult lion can eat a lot of meat in one sitting. A pride of lions eats a water buffalo that has 1,182 pounds of meat. If each adult lion eats 66 pounds of meat, then how many adult lions will the water buffalo feed?

2. Did you have to interpret a remainder? If so, how did you interpret it?

3. At a store, bananas cost \$0.68 per pound. How much will 4.5 pounds of bananas cost?

Thursday

1. Evaluate the following numerical expression using the correct order of operations.

$$(2 \times 5) + (3 \times 2) + 4$$

If the parentheses were removed from the above problem, would the value of the expression remain the same?

2. There are  $2\frac{1}{2}$  bus loads of students standing in the parking lot. The students are getting ready to go on a field trip.  $\frac{2}{5}$  of the students on each bus are girls. How many buses would it take to carry *only* the girls?

3. What key words in problem #2 helped you understand the operation and problem?

**Monday**

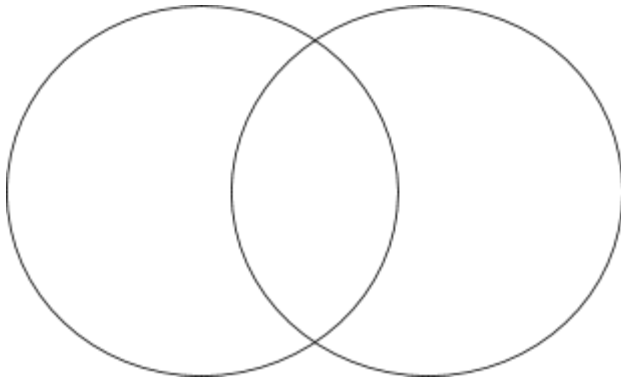
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**Tuesday**

1. Which body system coordinates and communicates with all other body systems?  
A. respiratory system  
B. circulatory system  
C. digestive system  
D. nervous system
2. How does the nervous system work with the other systems we have learned about (muscular, cardiovascular, skeletal, etc.)? Think of **specific** examples.
3. What are the parts of the nervous system?

**Wednesday**

1. Compare and contrast the muscular and nervous systems (think of at least 3 similarities and differences!)



2. What is the major organ of the nervous system?

**Thursday**

1. Which example best shows structures that make up the digestive system in the human body?  
A. Heart, blood, vessels  
B. Nose, trachea, lungs  
C. Brain, spinal cord, nerves  
D. Esophagus, stomach, intestines
2. The digestive process starts with:  
A. The stomach  
B. The esophagus  
C. The mouth  
D. The intestines
3. How do the digestive system and the muscular system work together?