Name _____

Math & Science Homework Boxes

Monday	Tuesday

1. Write as a mixed number:
 	
  a. 72/7
  b. 13/4
  c. 6/4
  d. 21/5
 	
2. How does the value of the digit "2" in 134.251 compare to the value of the digit "2" in 10.392? *Write at least 2 statements.
 	
3. Ellis went shopping. Her had $53.45 he saved from mowing grass. Her mom gave him $15.00. At the store she spent $7.99 on a new t-shirt and $19.99 on a new video game. **How much money did Ellis spend? Did she have enough money?**
	1. Mrs. Williams had ½ of a pie left over. She wanted to give each of her 4 children an equal piece. **How much pie would each child receive?**
	
	2. What is a possible model that could be used to solve #1?
	
	3. Kenadi made fruit punch for a party. She used ⅖ of a cup of grape juice, ⅓ cup of strawberry juice, and 4/5 cup of soda in each batch. If she made 6 batches, how many cups of punch total did Kenadi make?
	
	4. 3.43×1.2

Wednesday	Thursday
1. Carter spent ¼ of his money on a present for his sister. He had $68.00. **How much money did he spend?** 2. Compare using <, >, or =. 17 ounces _____ 1⅛ pounds 3¼ hours _____ 200 minutes 44 inches _____ 3¾ feet 3. Mrs. Maltba has 2,376 pencils to give out to 33 students. **How many pencils does every student get?**	# NO SCHOOL TOMORROW! ENJOY YOUR 3 DAY WEEKEND!

Monday	Tuesday

1. Which is an example of a **multicellular organism**?
 	
   a. Ameoba
   b. Yeast
   c. Bacteria
   d. Krill
 	
2. Why do multicellular organisms need transport systems?
 	
A. Most have cells that are not able to exchange gases with the outside environment.
B. Most have cells that are unable to grow and survive in their environment.
C. Most have cells that need food from sources outside their environment.
D. Most have cells that require more energy to survive than single-celled organisms.
 	
3. Describe 3 differences between unicellular and multicellular organisms.
 	
   •
   •
   •
	1. Which statement *best* describes a bacterial cell?
	A. It contains more than one cell.
	B. It is a complete organism.
	C. It is part of a larger organism.
	D. It contains different kinds of cells.
	
	2. A scientist is trying to decide whether an organism is unicellular or multicellular. Which information would help the scientist most to make her decision?
	A size of the cells of the organism
	B what the organism eats
	C how many types of cells are in the organism
	D how fast the organism grows
	
	3. Give 4 examples of single-celled organisms and 5 examples of multi-celled organisms:

Single Celled	Multi-Celled

Wednesday	Thursday

1. An amoeba is a single-celled organism. What *best* describes its ability to survive as a single cell?
 	
   A. An amoeba can move around.
   B. An amoeba can perform all life processes with one cell.
   C. An amoeba has a nucleus.
   D. An amoeba can only be seen under a microscope.
 	
2. In a unicellular organism, what will happen if the cell is no longer able to carry out life processes?
a. the organism will heal itself
b. the organism will reproduce
c. the organism will sleep
d. the organism will die
 	
3. Why do humans need many different cells to survive?
	
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