Name _____

Math Homework Boxes

Monday	Tuesday
1. Put these numbers in order from **greatest to least:** 5.7, 5.06, 5.2, 6.5, 5.07 2. Weston needs to buy a turkey for his family dinner. They need a 15 pound turkey to feed all their dinner guests. The cost for turkey is $1.67. **How much will he pay for the turkey?** 3. ¼ + $^3/_7$ = 4. $100.00 – 32.12	1. Luke ran 2.28 miles 2 days last week, 1.4 miles 3 days last week, and 4.6 miles 1 day last week. How many miles total did Luke run? 2. Use an area model to solve: 8.21 × 5 3. Ms. Angelo is making cookies for her class and puts the following ingredients in a bowl: 1 ½ cups of sugar 1 ¾ cups of flour ⅔ cup of brown sugar How many cups of ingredients is in the bowl total?

Wednesday	Thursday
1. Ankith and Karthikeya are making pumpkin pies for the fifth grade teachers. Each pumpkin pie calls for 8.5 ounces of pumpkin, 1.75 ounces of sugar, 2.25 ounces of flour, and .25 ounces of cinnamon. **How much of each ingredient will they need to make all the teachers a yummy pumpkin pie?** Pumpkin: Sugar: Cinnamon: Flour: 2. Nancy bought 4 notebooks that were $1.25 each, and 2 boxes of markers that cost $2.68. What is the total cost of her notebooks and markers?	1. Jim and Gavin are hiking five and two tenths miles in the desert. They hike for an hour and a half and then decide to take a break for some water. a. If they hiked 1.21 miles each half hour, how far did they hike before they take a break? b. How much many miles are left in their hike? 3. Write the decimal in standard and expanded form: **four hundred ninety and six hundred five thousandths** Standard: Expanded: 4. Use the area model method to solve 3.2 × 4.3.

Science Homework Boxes

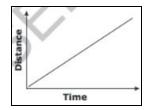| Monday	Tuesday

1. If it is summer in the United States what season is it in Australia, Brazil, and Argentina?
 	
a) summer
b) spring
c) fall
d) winter
 	
2. How can the jet stream influence the weather?
 	
a) It moves weather systems from one area to another.
b) It causes global temperatures to decrease every 3 years.
c) It causes global temperatures to increase every 3 years.
d) It carries heat through Earth's rivers, lakes and oceans.
 	
3. What is a major difference between El Nino and La Nina?
	1. Name two real world examples of a balanced force:
	  a)
	  b)
	
	2. Which of the following best describes clouds?
	a) condensed droplets of ozone layer
	b) condensed droplets of water vapor
	c) steam from evaporated water
	d) smoke from fires and factories
	
	3. Which best describes the Gulf Stream?
	A) an ocean current which originates in the Gulf of Mexico and causes cool water to travel up the east coast of the United States
	B) an ocean current which originates in the Gulf of Mexico and causes warm water to travel up the east coast of the United States
	C) an ocean current which originates in the Gulf of Mexico and causes warm water to travel down the east coast of Mexico
	D) an ocean current which originates in the Gulf of Mexico and causes cool water to travel down the east coast of Mexico

Wednesday	Thursday
1. The motion graph indicates the car is: a) at rest b) increasing speed c) decreasing speed d) moving east 2. Which is an effect of La Niña on North Carolina's summer weather? A) decreased winds B) decreased rainfall C) increased humidity D) increased temperature 3. What weather comes with an occluded front?	1. Kelli correctly used the weather instrument in her school's weather station as shown in the diagram and recorded the data she measured. What weather data did Kelli record? A) It was 68 degrees outside. B) It had rained 1.2 inches outside. C) The wind was blowing at 8 mph outside. D) The wind was blowing from the northeast. 2. What conditions are idea for a tornado to form? 3. What type of weather does a cold front usually bring? a) hot, dry weather b) warm, windy weather c) cooler air and cooler temperatures d) warmer air and snow