Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Math HW for the Week of November 26th

|  |  |
| --- | --- |
| **Monday**  1. Eden Grace raked **¾** of the yard. Jadyn raked ⅓ of the amount Eden Grace raked. How much of the yard did Jadyn rake?  2. 2 + (42÷6 x 4) – 12 =  3. Ellis went shopping. He had $53.45 he saved from mowing grass. His mom gave him $15.00. At the store he spent $7.99 on a new t-shirt and $19.99 on a new video game. How much money did Ellis spend? Did he have enough money?  4. ⅛ x ⅗ = ⅔ x ⅚ =  ⅖ ÷ 3 = ¼ x ⅛ = | **Tuesday**  1. 1,456 23,901  x 42 x 117  2. Simplify the following fractions:  24/32 =  30/36=  3. Mrs. Nelson 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? |
| **Wednesday**  1. In Diana’s class, ⅚ of the students have a brother. Of the students who have a brother ⅔ of them also have a sister. How many students in Diana’s class have both a sister and a brother?  2. Write a numerical expression to match this: double the product of 14 and 3  3. Round these numbers to the nearest  thousands  16,432 213,943 | **Thursday**  1. Blaze ate **⅖** of a pie and Randy ate ⅔ of a pie. How much pie did they eat altogether?  2. ⅚ ÷ 2 = 2⅓ x ⅚ =  3. Elly has a piece of ribbon that is 5 meters long. She cuts the ribbon into pieces that are each **⅓** meter long. How many pieces does she cut? |

**Week of November 26th**

**Science Boxes**

|  |  |
| --- | --- |
| **Monday**  1. Mrs. Hasty and her grand-daughter Isabel were racing sleds down the hill. If both sleds are the same, and the friction on the hill is the same, who will most likely reach the bottom of the hill first? Why?  2. An ice cube going from a solid state to a liquid state is known as a:   1. physical change 2. chemical change 3. a change in mass 4. a brand new substance   3. Which is an example of a balanced force?     1. dancing to your favorite song 2. swinging on the swing 3. sitting on the slide waiting your turn 4. playing tag on the playground | **Tuesday**  1. What would happen if the force of gravity were absent on earth?  2. When metal is cooled, it:  a) expands  b) contracts  c) both a and b  d) none of the above  3. Which object would make the best conductor of heat:  a) plastic  b) paper  c) metal  d) glass |
| **Wednesday**  1. Cutting up a steak is an example of a \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ change.  2. On a hot summer day, a puddle was dried up by the sun. What is it called when a liquid turns to a gas?   1. Evaporation 2. Condensation 3. Sublimation 4. Perspiration   3. If liquid water is placed in this container and then put into the freezer, what will happen to the water level?  ../../Desktop/Screen%20Shot%202016-11-19%20at%2012.18.01%20PM.png | **Thursday**  1. If I mix 12 grams of tea with 4 grams of sugar that dissolves in the tea, how much will the mixture weight?  2. What is true about an insulator?   1. It allows heat to pass through it easily 2. It keeps heat in 3. It keeps liquids hot or cold 4. Both b and c   3. The best example of a conductor of heat would be:   1. aluminum foil 2. paper 3. glass 4. plastic |