Name:

MY MATH WORK #13

Do all work on a separate piece of paper and attach. Record just the answers below.

Tuesday	2/5 + ³/4= ? Write a story problem to go with this equation and then solve it.	4 – 2 1/3=? Write a story problem to go with this equation and then solve it.	5 1/8 – 3 ½=? Write a story problem to go with this equation and then solve it.	4 x ¾=? Write a story problem to go with this equation and then solve it.
day	What is a factor? Give an example of factors.	What is a multiple? Give an example of multiples.	Why do you need to find the least common denominator when adding and subtracting fractions?	When would you need to find the greatest common factor?
Wedneso	What is a "catchy" way you can remember what a factor is (other than factors are few, multiples are many)?	What is a "catchy" way you can remember what a multiple is?		
Thursday	Evaluate (solve). 3.453 ÷ 0.3	Evaluate. 5.4 x 2.35	Evaluate. 0.375 x 2.6	Rename the fractions below as decimals. /5= /8=

My Science Work

Which of these is a hypothesis that one could use for the testable Which of these are examples of testable questions? Does changing the color of water you feed a plant affect its question: a) growth? b) Will changing the amount of water affect a plant's growth? a) c) If I change the type of fertilizer and amount of water I give a Tuesday plant, will it grow taller or shorter? Does changing the angle of a ramp affect the speed of a car travelling down the ramp? Will a toy car go fast down my driveway? e) f) What is a cold? Will the skin on an arm with sunscreen get less burnt than an arm g) without sunscreen on a sunny day? How do phones work? h) Make 2 observations If apples are kept at 4 degrees Celsius, they will about this picture. last longer than at 23 degrees Celsius. Write a testable question from this hypothesis: Wednesday What is the independent variable in the Make an inference about the picture. experiment? Dependent variable? Color in the thermometer What is the °C °F temperature? so it shows the - 100 freezing point of 70 60 50 40 30 20 Thursday Explain what happens water in to water at this degrees Fahrenheit. temperature?

Does changing the amount of light affect the growth of plants?

- If I give a plant more light, then it will grow taller than a plant given less light.
- b) If I give a plant natural daylight, then it will grow taller than a plant given artificial light.
- c) If I shine a blue light on a plant, then it will not grow as tall as one with a green light.
- d) The plant will grow taller with more light.
- e) The plants that received the 12 hours or light grew taller than the plants that received 4 hours of light.

Make an inference about the picture.

Make I observation about this

Make a prediction about this picture.

picture.

What is this tool? What is this tool? 90 80 70 60 50 40 30 20 10 o 100 90 80 70 60 50 40 30 20 10 0 What is it used for? What is it used for?