

Math & Science Homework Boxes

Monday	Tuesday
<p>1. 34.678 _____ 109.2 _____ 99.58 _____</p> <p>2. It rained 0.76 inches on Saturday, 0.03 inches on Sunday, and 0.8 inches on Tuesday. How much did it rain altogether?</p> <p>3. Write the following numbers in expanded form:</p> <p>a. 13,678.856</p> <p>B. 437.327</p> <p>4. $546 \times 36 =$</p>	<p>1. Write the following number in standard form: $800,000 + 10,000 + 400 + 20 + 6 =$</p> <p>2. A hair stylist uses 5.28 bottles of shampoo each week. How many bottles will the stylist use in 2 weeks?</p> <p>3. Write in word form: 54,765.083</p> <p>4. Jayden, Lana, and Hunter were in a relay race. They ran twice with different times. Who won each race? Jayden's times: 6.45 seconds, 7.02 seconds Lana's times: 5.47 seconds, 8.56 seconds Hunter's times: 7.89 seconds, 6.32 seconds Race 1 WINNER: _____ Race 2 WINNER: _____</p>
Wednesday	Thursday
<p>1. Write an expression for these words: Add 9 and 6, then multiply by 2.</p> <p>2. It snowed 4.46 inches on Monday and 2.7 inches on Tuesday. How much did it snow on Monday and Tuesday combined?</p> <p>3. Yadu and James were arguing about the size of 2 numbers. Yadu thought eight-tenths was ten times larger than eight-hundredths. James thought eight-hundredths was ten times larger than eight-tenths. Who is correct?</p>	<p>1. Divide 2,047 by 23</p> <p>2. In an Olympics discus completion, an athlete threw the discus 63.37 meters, 62.95 meters and 63.7 meters. Order the distances from least to greatest. Explain how you did it.</p> <p>3. Two girls were in a gymnastics competition. Emma's score was 48.098. Asia's score was 48.102. Who had the most points? Explain. How much more did she have?</p> <p>4. $65.31 + 1.2 =$</p>

Monday

1. If it is fall in North Carolina, which season will it be in Australia? Explain your thinking.

2. Name the step in the water cycle where the water gets cool, condenses, and forms clouds.

3. Describe what happens to water in each of the following stages of the water cycle:

Evaporation:

Condensation:

Precipitation:

Run-off/Accumulation:

Tuesday

1. Describe the difference between evaporation and transpiration.

Evaporation	Transpiration

2. Which of the following is **not** a condition of weather that can be measured?

- a. precipitation
- b. wind speed
- c. temperature
- d. cloud formation

3. What weather instruments would be needed to measure the above conditions?

Wednesday

1. Complete the chart:

Cloud name	Picture	Weather it brings
Cumulus		
Cirrus		
Stratus		
Cumulonimbus		

2. What is the definition of a "front"?

3. Acceleration is defined as the change in _____ and _____.

Thursday



1. Which front does the symbol represent?

2. This front typically brings in:

- a) hot, dry weather
- b) warm, windy weather
- c) cooler air and cooler temperatures
- d) warmer air and warmer temperatures

3. What **two conditions** cause hurricanes to occur?

4. True or False. High pressure systems bring dangerous weather, such as hurricanes.