

Name: _____

Tuesday Warm-Up

1. The Mohave Desert in California (driest place in the U.S.) gets only 5 inches of rain per year. Mt. Waiajeale on the Hawaiian island of Maui (the wettest place in the U.S.) gets about *100 times* as much rain as the Mohave Desert. Approximately, how many inches of rain does Mt. Waiajeale get each year?

2. What is the *greatest* digit that makes this inequality true when put into *both* blank spaces?

$$4_,621 < 46,_21$$

3. Which number is 40,000 *less* than 527,120? _____

4. What is **192,800** when rounded to the nearest *ten-thousand*?

5. In the number 47,470, how many *times* as great is the 7 in thousands place than the 7 in the tens place? _____

6. 81 ten thousands – 81 thousands = _____

7. *Write the following as a number in standard form:*

3 hundred-thousands + 4 ten-thousands + 4 hundreds + 2 tens = _____

8. Your cousin wants to buy a new car that costs \$10,000. He's already saved up \$7,365. How much more does he need?