<u>Review #11</u> SHOW HOW YOU SOLVED EACH PROBLEM - NO CALCULATORS!

1. Jonathan ran the mile in 10.08 minutes. Katelynn ran the mile in 9.3 minutes. How much longer did it take Jonathan to run the mile than Katelynn? *(Show how you found the difference between the two running times)*

2. Find the next three numbers in the pattern: (*Show common difference of the pattern*)

0.2, 0.4, 0.6, ____, ____, ____,

3. Tell whether each of the following is prime or composite. **Prove your answer!**

91 21 77

- 4. Which of the following is NOT an integer? (Show why it is not an integer)
 - A 0
 - В -5
 - C 0.8
 - $D^{20}/10$
- 5. Write the **fraction** (in lowest terms) and the **decimal** represented in the grid below. *(Show how you found the fraction & decimal)*