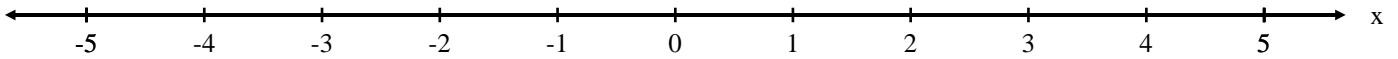


Locating and Ordering Fraction and Decimal Numbers Using A Number Line

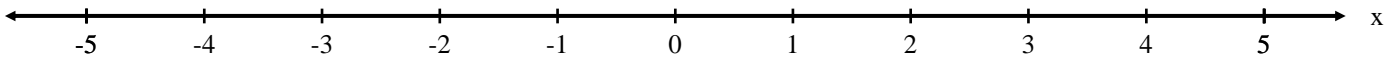
Name _____
Date _____

- A. Plot and label the approximate location for each pair of positive rational numbers.
- B. Plot and label the location of their opposites on that number line.
- C. Tell which number has the greatest value for the positive pair and for the negative pair.

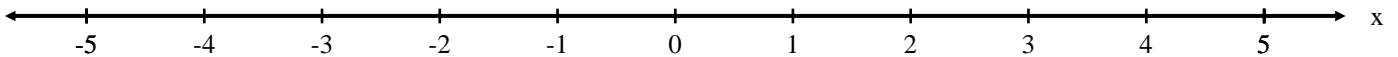
1. 4.5 , $4\frac{1}{4}$



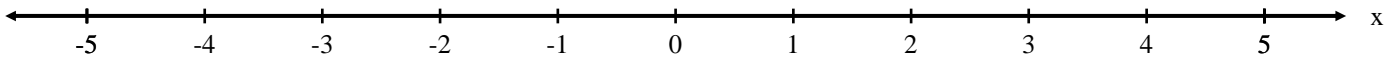
2. 3.2 , $3\frac{2}{5}$



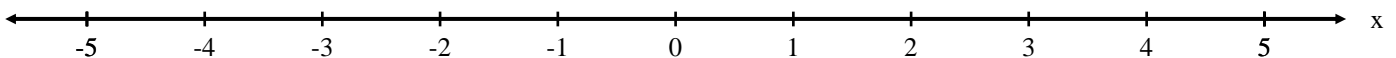
3. 2.75 , $2\frac{2}{3}$



4. 1.45 , $1\frac{1}{2}$



5. 0.8 , $\frac{3}{4}$



6. How is finding the location for negative fraction or decimal numbers the same as finding the locations for positive fraction or decimal numbers?

7. How is finding the location for negative fraction or decimal numbers different than finding the location for positive fraction or decimal numbers?