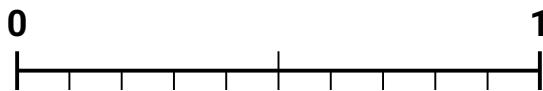




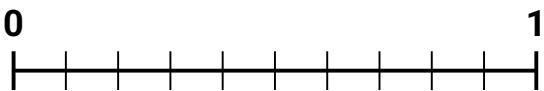
## Comparing Fractions to Decimals with Number Line Name:

Use the number line to solve each problem.

1) Which amount is larger,  $\frac{1}{2}$  or 0.36?



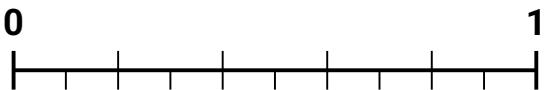
2) Which amount is larger,  $\frac{9}{10}$  or 0.74?



3) Which amount is larger,  $\frac{4}{7}$  or 0.44?



4) Which amount is larger,  $\frac{2}{5}$  or 0.23?



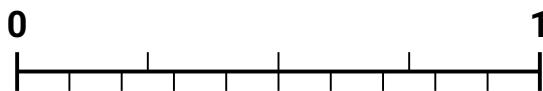
5) Which amount is larger,  $\frac{3}{5}$  or 0.75?



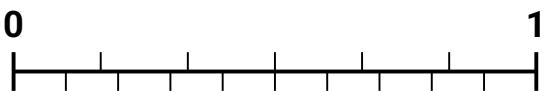
6) Which amount is larger,  $\frac{1}{3}$  or 0.53?



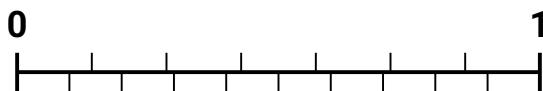
7) Which amount is larger,  $\frac{2}{4}$  or 0.62?



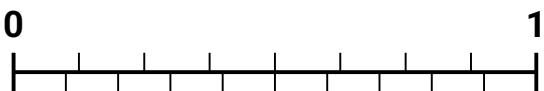
8) Which amount is larger,  $\frac{5}{6}$  or 0.66?



9) Which amount is larger,  $\frac{3}{7}$  or 0.62?



10) Which amount is larger,  $\frac{4}{8}$  or 0.38?



## Answers

1. \_\_\_\_\_

2. \_\_\_\_\_

3. \_\_\_\_\_

4. \_\_\_\_\_

5. \_\_\_\_\_

6. \_\_\_\_\_

7. \_\_\_\_\_

8. \_\_\_\_\_

9. \_\_\_\_\_

10. \_\_\_\_\_



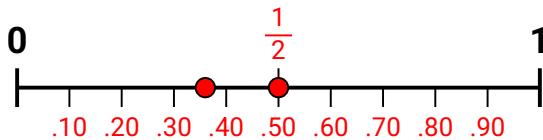
# Comparing Fractions to Decimals with Number Line

Name: \_\_\_\_\_

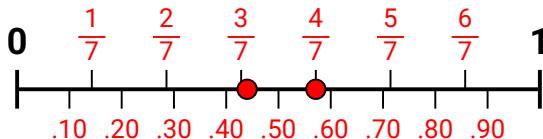
**Answer Key**

Use the number line to solve each problem.

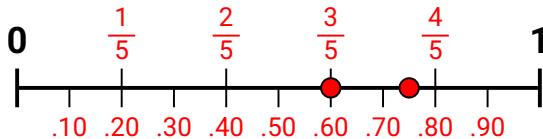
1) Which amount is larger,  $\frac{1}{2}$  or 0.36?



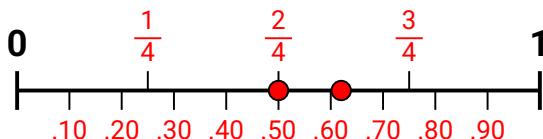
3) Which amount is larger,  $\frac{4}{7}$  or 0.44?



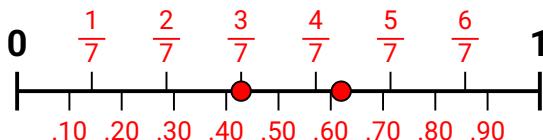
5) Which amount is larger,  $\frac{3}{5}$  or 0.75?



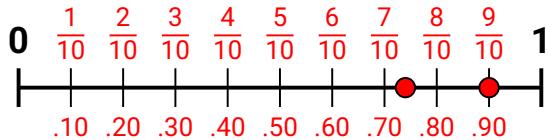
7) Which amount is larger,  $\frac{2}{4}$  or 0.62?



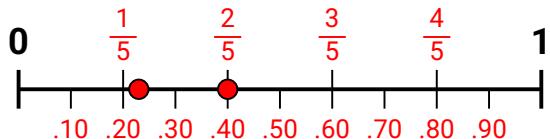
9) Which amount is larger,  $\frac{3}{7}$  or 0.62?



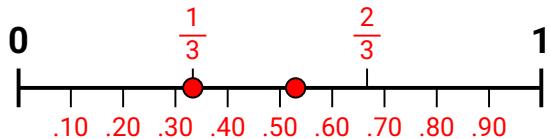
2) Which amount is larger,  $\frac{9}{10}$  or 0.74?



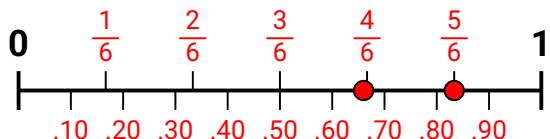
4) Which amount is larger,  $\frac{2}{5}$  or 0.23?



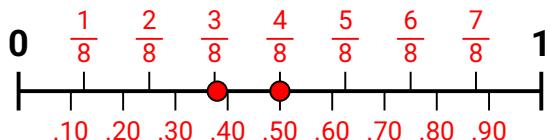
6) Which amount is larger,  $\frac{1}{3}$  or 0.53?



8) Which amount is larger,  $\frac{5}{6}$  or 0.66?



10) Which amount is larger,  $\frac{4}{8}$  or 0.38?



## Answers

1.  $\frac{1}{2}$ 2.  $\frac{9}{10}$ 3.  $\frac{4}{7}$ 4.  $\frac{2}{5}$ 

5. 0.75

6. 0.53

7. 0.62

8.  $\frac{5}{6}$ 

9. 0.62

10.  $\frac{4}{8}$