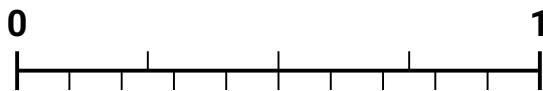




## Comparing Fractions to Decimals with Number Line Name: \_\_\_\_\_

Use the number line to solve each problem.

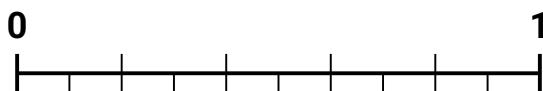
1) Which amount is larger,  $\frac{2}{4}$  or 0.68?



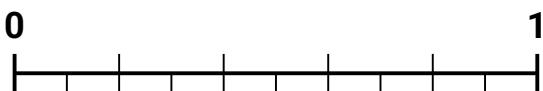
2) Which amount is larger,  $\frac{7}{9}$  or 0.89?



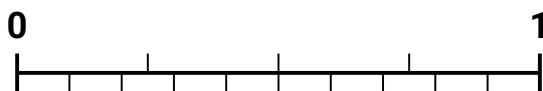
3) Which amount is larger,  $\frac{2}{5}$  or 0.28?



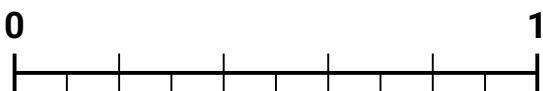
4) Which amount is larger,  $\frac{3}{5}$  or 0.43?



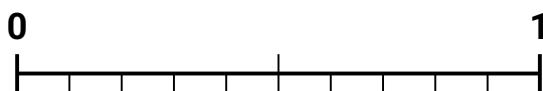
5) Which amount is larger,  $\frac{1}{4}$  or 0.41?



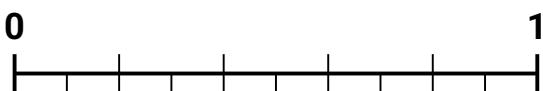
6) Which amount is larger,  $\frac{4}{5}$  or 0.7?



7) Which amount is larger,  $\frac{1}{2}$  or 0.6?



8) Which amount is larger,  $\frac{1}{5}$  or 0.37?



9) Which amount is larger,  $\frac{1}{10}$  or 0.21?



10) Which amount is larger,  $\frac{4}{7}$  or 0.69?



## Answers

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

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

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

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

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

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

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

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

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

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



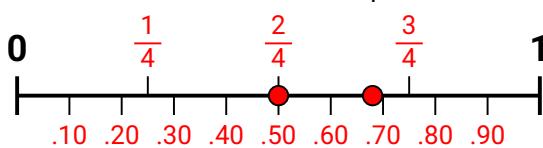
# Comparing Fractions to Decimals with Number Line

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

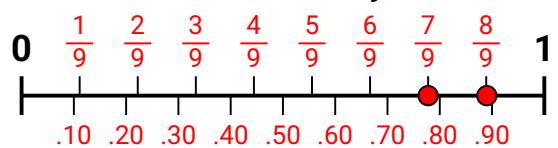
**Answer Key**

Use the number line to solve each problem.

- 1) Which amount is larger,  $\frac{2}{4}$  or 0.68?



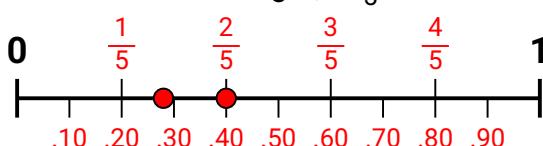
- 2) Which amount is larger,  $\frac{7}{9}$  or 0.89?



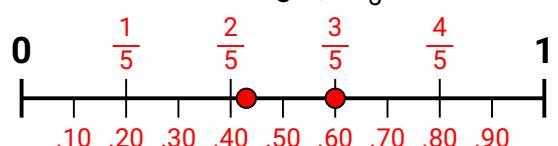
**Answers**

1. **0.68**2. **0.89**3.  **$\frac{2}{5}$** 4.  **$\frac{3}{5}$** 5. **0.41**6.  **$\frac{4}{5}$** 7. **0.6**8. **0.37**9. **0.21**10. **0.69**

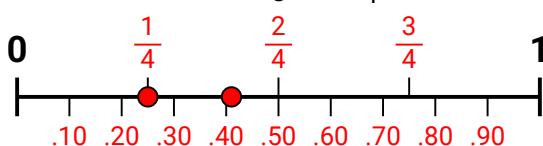
- 3) Which amount is larger,  $\frac{2}{5}$  or 0.28?



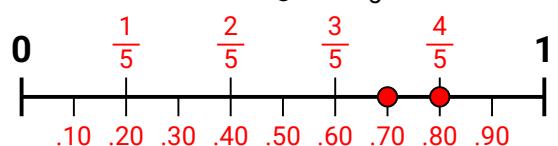
- 4) Which amount is larger,  $\frac{3}{5}$  or 0.43?



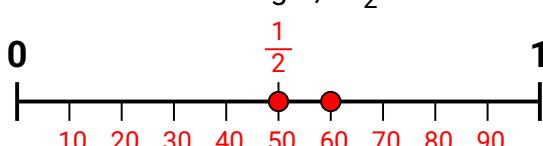
- 5) Which amount is larger,  $\frac{1}{4}$  or 0.41?



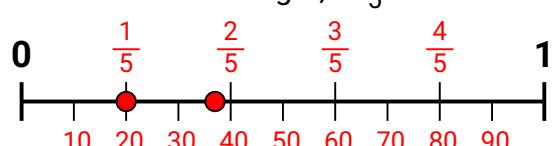
- 6) Which amount is larger,  $\frac{4}{5}$  or 0.7?



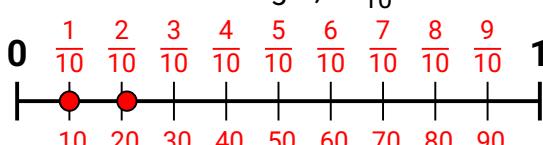
- 7) Which amount is larger,  $\frac{1}{2}$  or 0.6?



- 8) Which amount is larger,  $\frac{1}{5}$  or 0.37?



- 9) Which amount is larger,  $\frac{1}{10}$  or 0.21?



- 10) Which amount is larger,  $\frac{4}{7}$  or 0.69?

