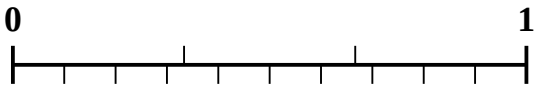
Comparing Fractions to Decimals with Number Line

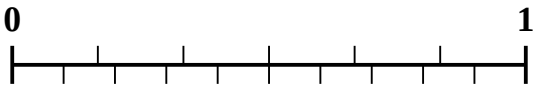
Name:

Use the number line to solve each problem.

1) Which amount is larger, $^{2}/_{3}$ or 0.82?

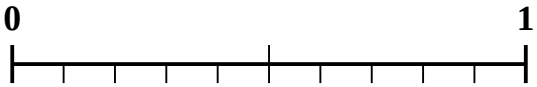


2) Which amount is larger, $^{4}/_{6}$ or 0.54?



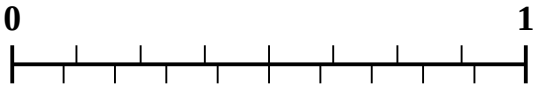
3) Which amount is larger, $^{6}/_{8}$ or 0.62?

4) Which amount is larger, $^{1}/_{2}$ or 0.68?

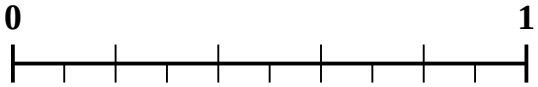


5) Which amount is larger, $^{1}/_{9}$ or 0.26?

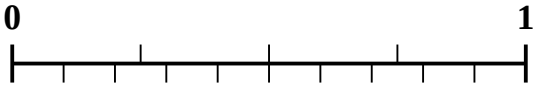
6) Which amount is larger, $^{3}/_{8}$ or 0.52?



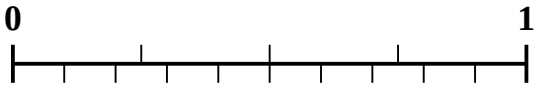
7) Which amount is larger, $^{2}/_{5}$ or 0.56?



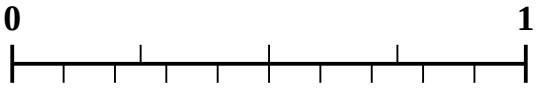
8) Which amount is larger, $^{3}/_{4}$ or 0.86?



9) Which amount is larger, $^{1}/_{4}$ or 0.14?



10) Which amount is larger, $^{2}/_{4}$ or 0.68?



Answers

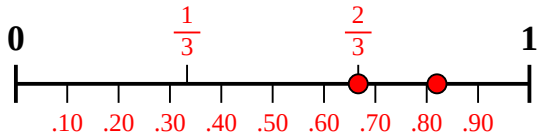
1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____

1-10	90	80	70	60	50	40	30	20	10	0

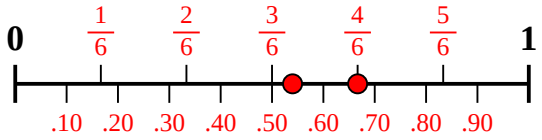
Comparing Fractions to Decimals with Number Line Name: **Answer Key**

Use the number line to solve each problem.

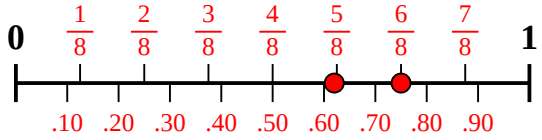
1) Which amount is larger, $^{2}/_{3}$ or 0.82?



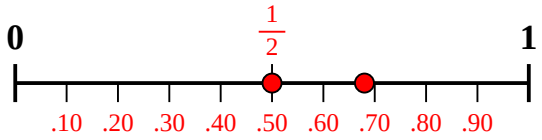
2) Which amount is larger, $^{4}/_{6}$ or 0.54?



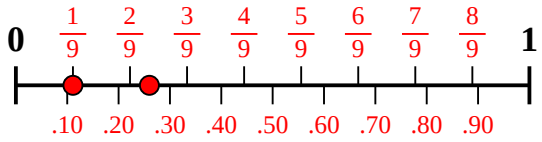
3) Which amount is larger, $^{6}/_{8}$ or 0.62?



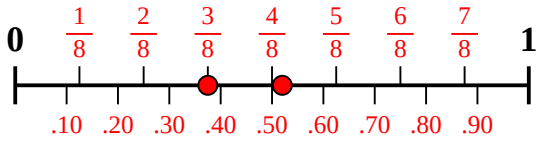
4) Which amount is larger, $^{1}/_{2}$ or 0.68?



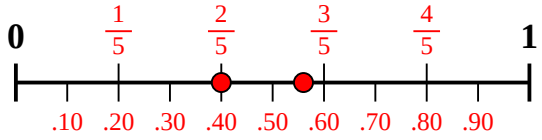
5) Which amount is larger, $^{1}/_{9}$ or 0.26?



6) Which amount is larger, $^{3}/_{8}$ or 0.52?



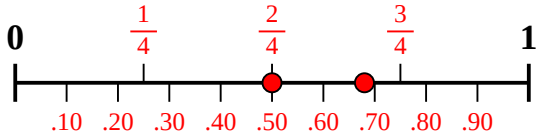
7) Which amount is larger, $^{2}/_{5}$ or 0.56?



8) Which amount is larger, $^{3}/_{4}$ or 0.86?

9) Which amount is larger, $^{1}/_{4}$ or 0.14?

10) Which amount is larger, $^{2}/_{4}$ or 0.68?



Answers

1. **0.82**
2. **$^{4}/_{6}$**
3. **$^{6}/_{8}$**
4. **0.68**
5. **0.26**
6. **0.52**
7. **0.56**
8. **0.86**
9. **$^{1}/_{4}$**
10. **0.68**

1-10	90	80	70	60	50	40	30	20	10	0