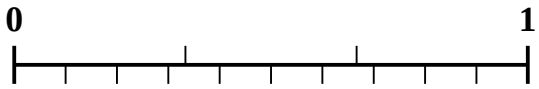
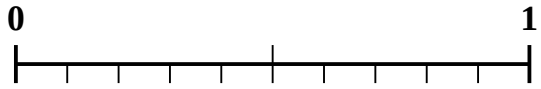
Use the number line to solve each problem.

1) Which amount is larger, $\frac{3}{7}$ or 0.23?

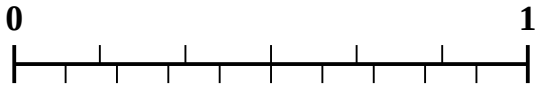
2) Which amount is larger, $\frac{2}{3}$ or 0.82?



3) Which amount is larger, $\frac{1}{2}$ or 0.61?

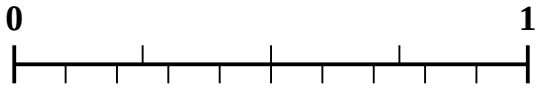


4) Which amount is larger, $\frac{4}{6}$ or 0.77?

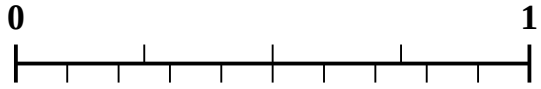


5) Which amount is larger, $\frac{6}{7}$ or 0.73?

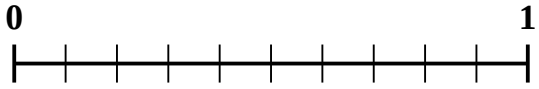
6) Which amount is larger, $\frac{2}{4}$ or 0.6?



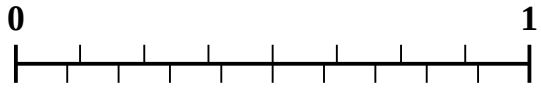
7) Which amount is larger, $\frac{3}{4}$ or 0.88?



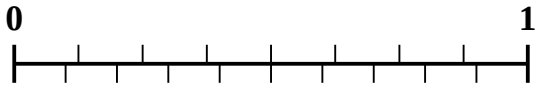
8) Which amount is larger, $\frac{3}{10}$ or 0.14?



9) Which amount is larger, $\frac{3}{8}$ or 0.19?



10) Which amount is larger, $\frac{5}{8}$ or 0.83?



Answers

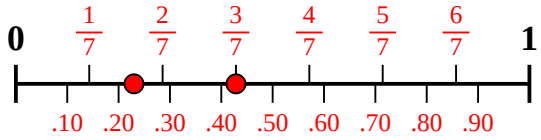
1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____

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

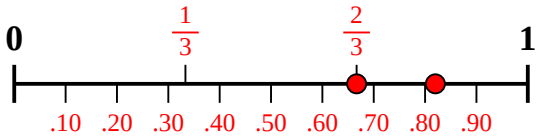
Comparing Fractions to Decimals with Number Line Name: **Answer Key**

Use the number line to solve each problem.

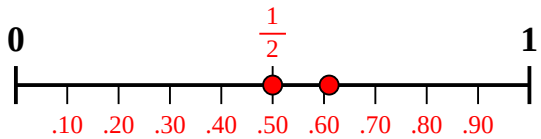
1) Which amount is larger, $^{3}/_{7}$ or 0.23?



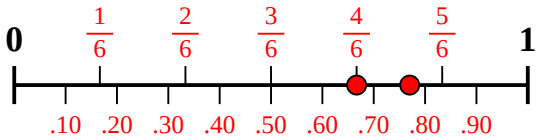
2) Which amount is larger, $^{2}/_{3}$ or 0.82?



3) Which amount is larger, $^{1}/_{2}$ or 0.61?



4) Which amount is larger, $^{4}/_{6}$ or 0.77?



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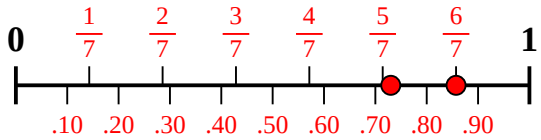
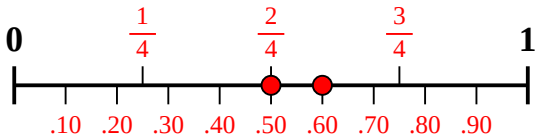
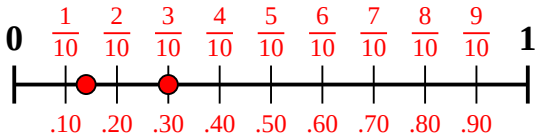


6) Which amount is larger, $^{2}/_{4}$ or 0.6?

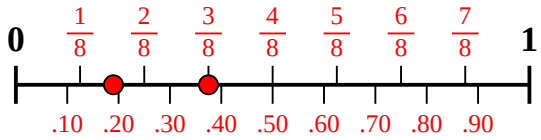


7) Which amount is larger, $^{3}/_{4}$ or 0.88?

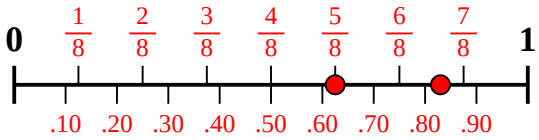
8) Which amount is larger, $^{3}/_{10}$ or 0.14?



9) Which amount is larger, $^{3}/_{8}$ or 0.19?



10) Which amount is larger, $^{5}/_{8}$ or 0.83?



Answers

1. $^{3}/_{7}$
2. **0.82**
3. **0.61**
4. **0.77**
5. $^{6}/_{7}$
6. **0.6**
7. **0.88**
8. $^{3}/_{10}$
9. $^{3}/_{8}$
10. **0.83**

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