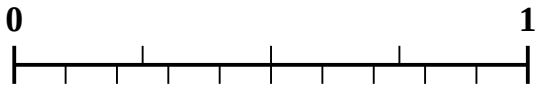
Comparing Fractions to Decimals with Number Line

Name:

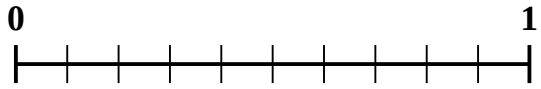
Use the number line to solve each problem.

1) Which amount is larger, $^{6}/_{10}$ or 0.47?

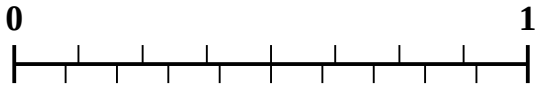
2) Which amount is larger, $^{3}/_{4}$ or 0.89?



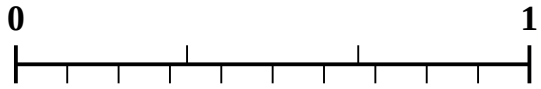
3) Which amount is larger, $^{5}/_{10}$ or 0.6?



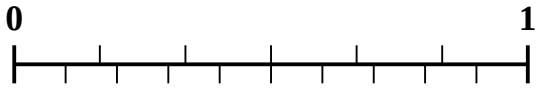
4) Which amount is larger, $^{7}/_{8}$ or 0.78?



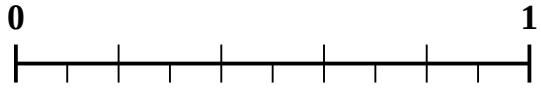
5) Which amount is larger, $^{1}/_{3}$ or 0.19?



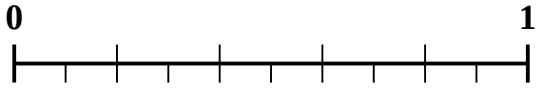
6) Which amount is larger, $^{2}/_{6}$ or 0.44?



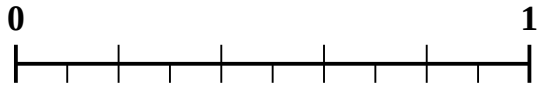
7) Which amount is larger, $^{3}/_{5}$ or 0.43?



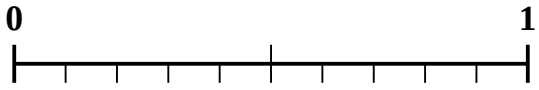
8) Which amount is larger, $^{2}/_{5}$ or 0.56?



9) Which amount is larger, $^{4}/_{5}$ or 0.69?



10) Which amount is larger, $^{1}/_{2}$ or 0.6?



Answers

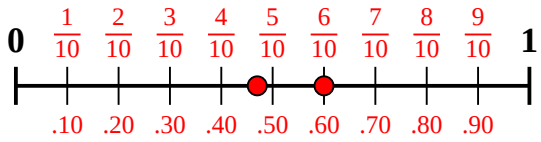
1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____

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, $^{6}/_{10}$ or 0.47?



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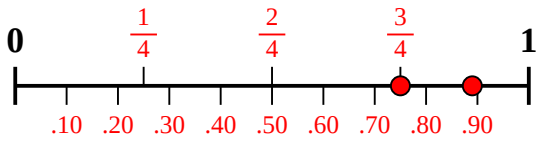

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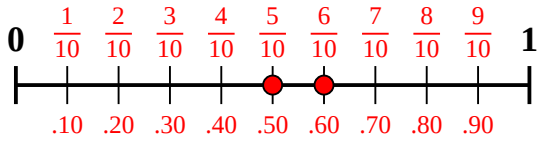

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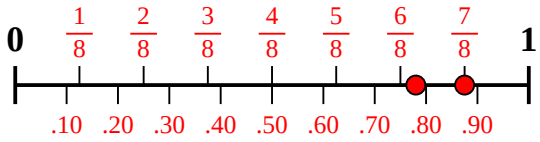

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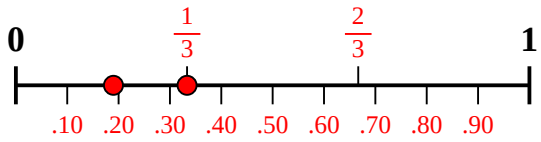

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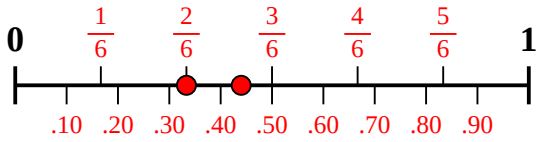

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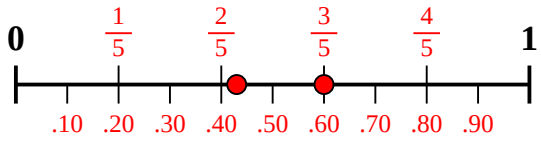

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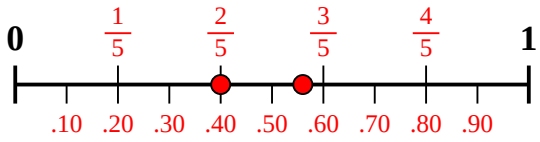

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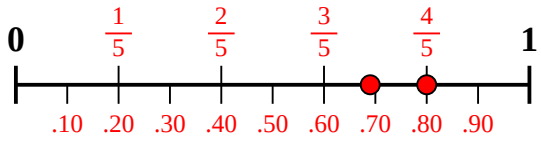

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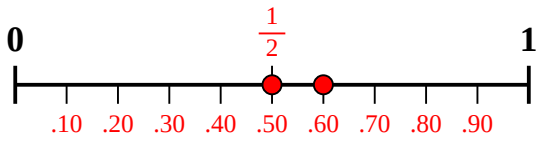

Answers

1. $^{6}/_{10}$
2. **0.89**
3. **0.6**
4. $^{7}/_{8}$
5. $^{1}/_{3}$
6. **0.44**
7. $^{3}/_{5}$
8. **0.56**
9. $^{4}/_{5}$
10. **0.6**

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