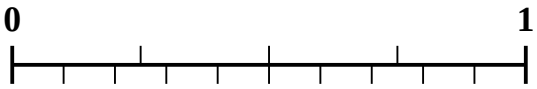
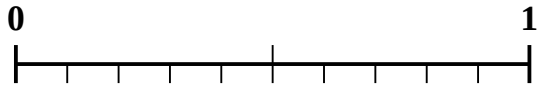
Use the number line to solve each problem.

1) Which amount is larger, $^{4}/_{10}$ or 0.52?

2) Which amount is larger, $^{1}/_{4}$ or 0.39?

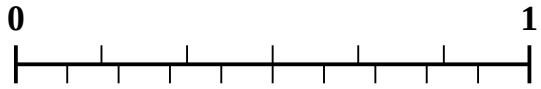


3) Which amount is larger, $^{1}/_{2}$ or 0.64?

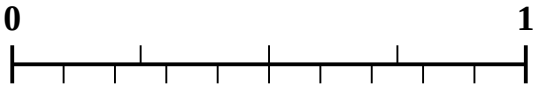


4) Which amount is larger, $^{2}/_{3}$ or 0.55?

5) Which amount is larger, $^{4}/_{6}$ or 0.85?

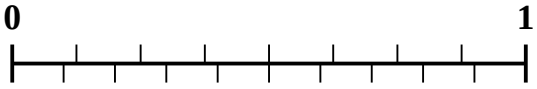


6) Which amount is larger, $^{2}/_{4}$ or 0.38?

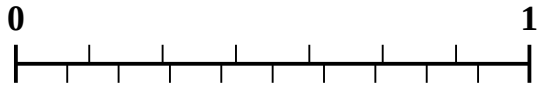


7) Which amount is larger, $^{8}/_{9}$ or 0.76?

8) Which amount is larger, $^{6}/_{8}$ or 0.6?



9) Which amount is larger, $^{5}/_{7}$ or 0.54?



10) Which amount is larger, $^{6}/_{7}$ or 0.69?

Answers

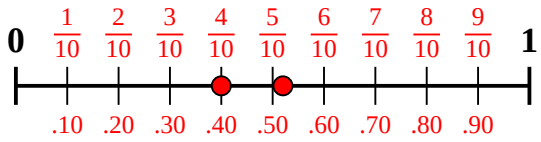
1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____

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, $^{4}/_{10}$ or 0.52?



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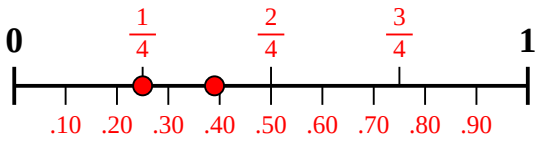

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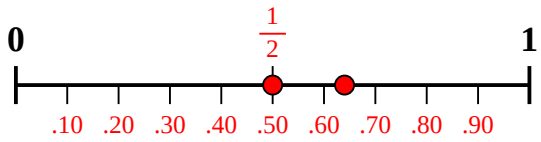

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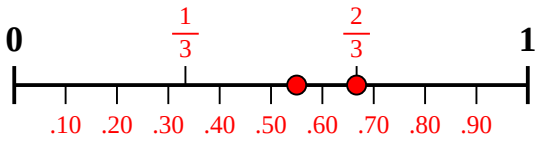
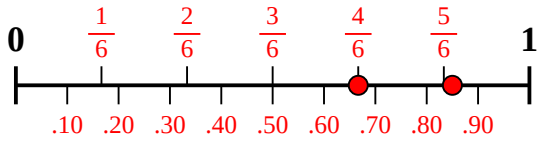


5) Which amount is larger, $^{4}/_{6}$ or 0.85?



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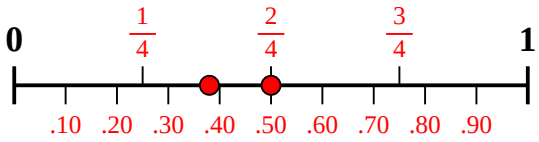

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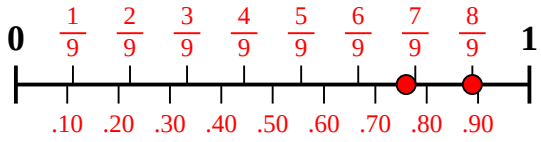

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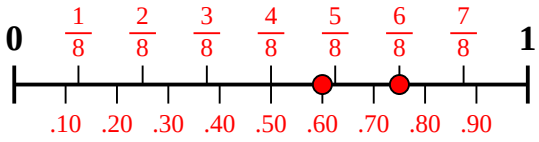
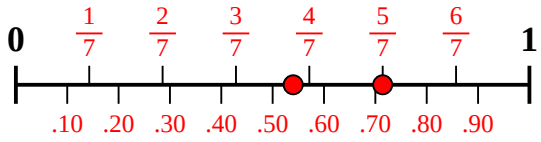


9) Which amount is larger, $^{5}/_{7}$ or 0.54?



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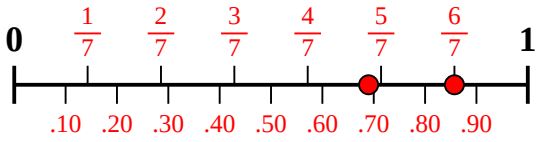

Answers

1. **0.52**
2. **0.39**
3. **0.64**
4. **$^{2}/_{3}$**
5. **0.85**
6. **$^{2}/_{4}$**
7. **$^{8}/_{9}$**
8. **$^{6}/_{8}$**
9. **$^{5}/_{7}$**
10. **$^{6}/_{7}$**

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