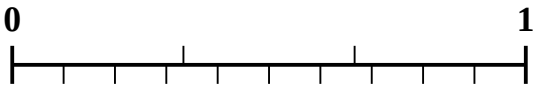
Comparing Fractions to Decimals with Number Line

Name:

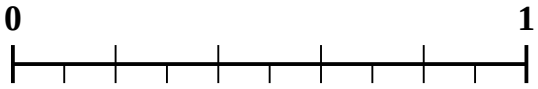
Use the number line to solve each problem.

1) Which amount is larger, $^{2}/_{9}$ or 0.36?

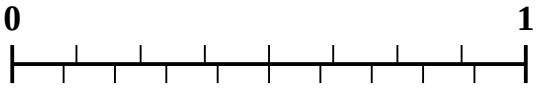
2) Which amount is larger, $^{1}/_{3}$ or 0.43?



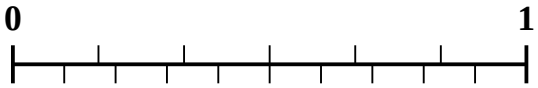
3) Which amount is larger, $^{1}/_{5}$ or 0.35?



4) Which amount is larger, $^{2}/_{8}$ or 0.36?

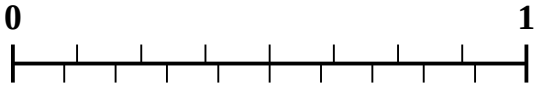


5) Which amount is larger, $^{4}/_{6}$ or 0.57?

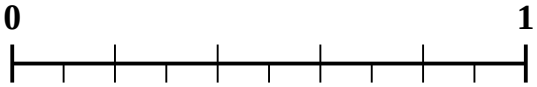


6) Which amount is larger, $^{3}/_{9}$ or 0.15?

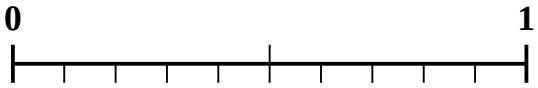
7) Which amount is larger, $^{3}/_{8}$ or 0.49?



8) Which amount is larger, $^{3}/_{5}$ or 0.71?



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



10) Which amount is larger, $^{6}/_{9}$ or 0.52?

Answers

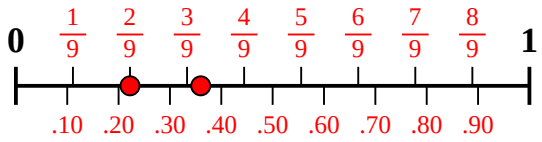
1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____

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, $^{2}/_{9}$ or 0.36?



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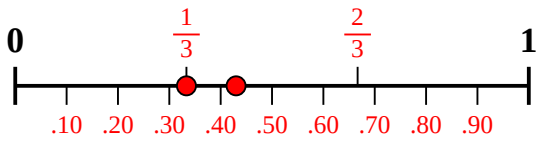

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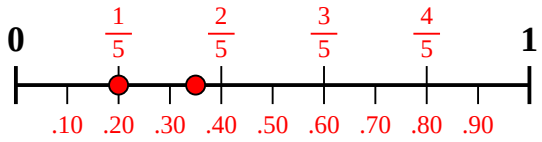

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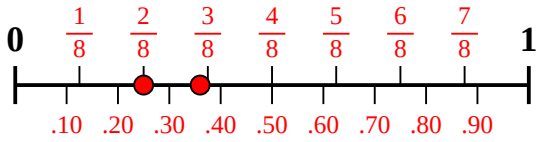

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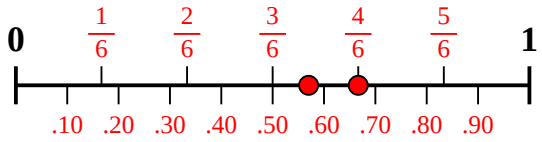

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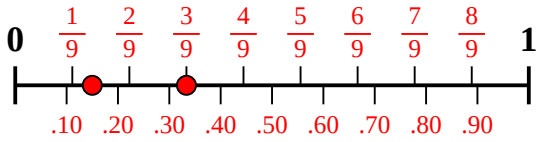

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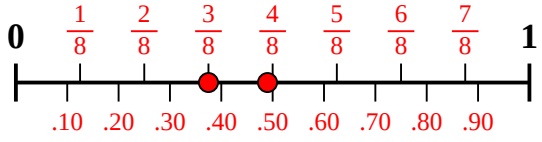

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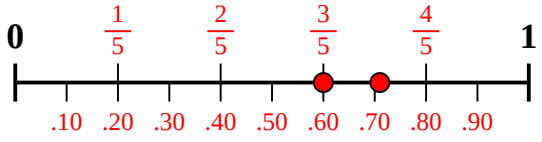

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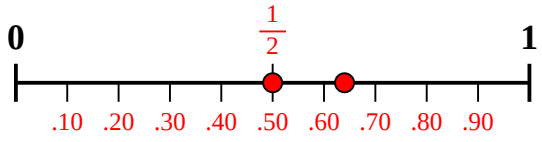

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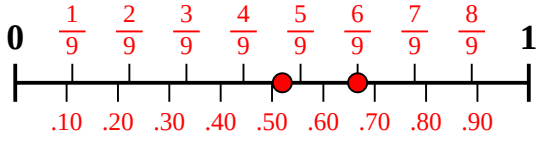

Answers

1. 0.36
2. 0.43
3. 0.35
4. 0.36
5. $^{4}/_{6}$
6. $^{3}/_{9}$
7. 0.49
8. 0.71
9. 0.64
10. $^{6}/_{9}$

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