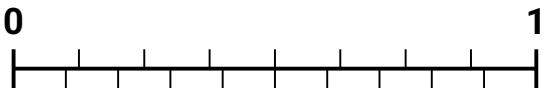
Comparing Fractions to Decimals with Number Line Name:

Use the number line to solve each problem.

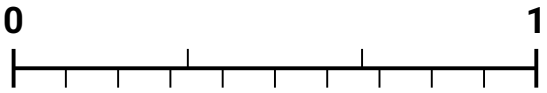
1) Which amount is larger, $^{1}/_{7}$ or 0.3?

2) Which amount is larger, $^{3}/_{8}$ or 0.21?



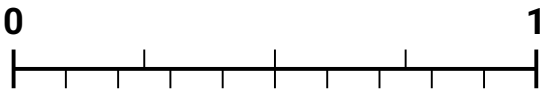
3) Which amount is larger, $^{8}/_{9}$ or 0.77?

4) Which amount is larger, $^{1}/_{3}$ or 0.13?

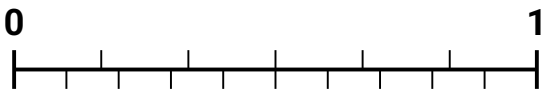


5) Which amount is larger, $^{2}/_{5}$ or 0.29?

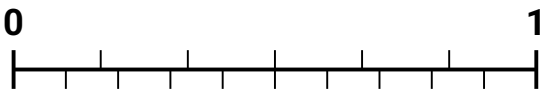
6) Which amount is larger, $^{2}/_{4}$ or 0.39?



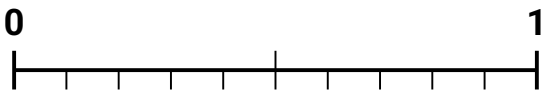
7) Which amount is larger, $^{1}/_{6}$ or 0.29?



8) Which amount is larger, $^{5}/_{6}$ or 0.72?



9) Which amount is larger, $^{1}/_{2}$ or 0.32?



10) Which amount is larger, $^{3}/_{7}$ or 0.54?

Answers

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

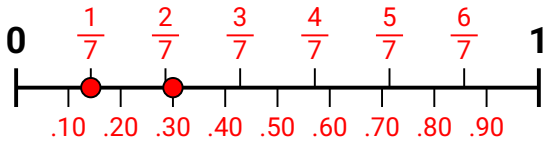
1-10	90	80	70	60	50	40	30	20	10	0

Comparing Fractions to Decimals with Number Line

Name: **Answer Key**

Use the number line to solve each problem.

1) Which amount is larger, $^{1}/_{7}$ or 0.3?



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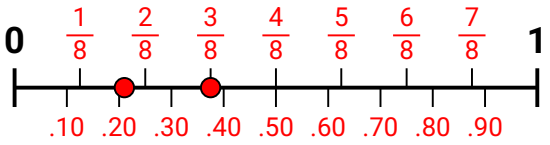

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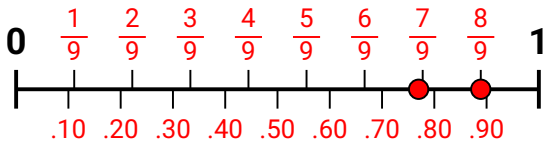

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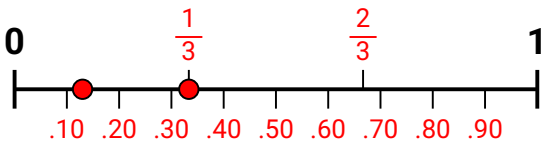

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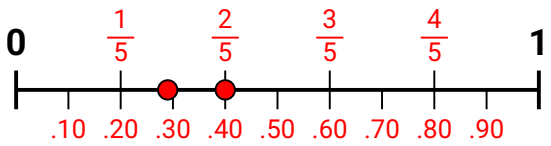

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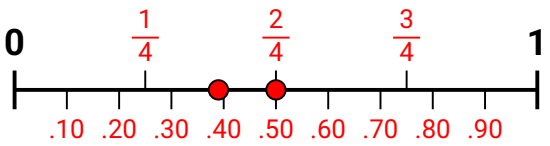
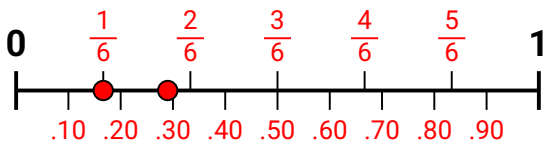


7) Which amount is larger, $^{1}/_{6}$ or 0.29?



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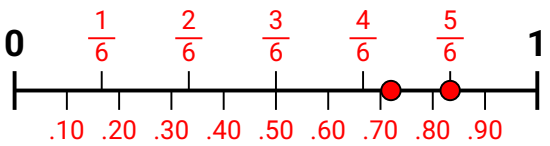

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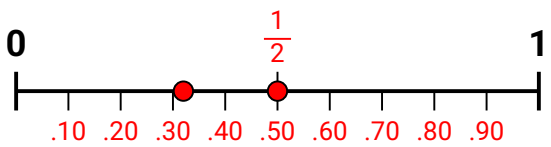
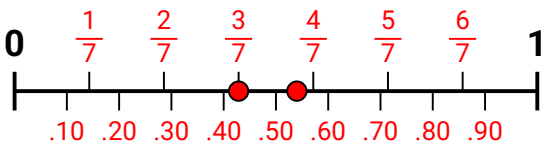


10) Which amount is larger, $^{3}/_{7}$ or 0.54?



Answers

1. **0.3**
2. **$^{3}/_{8}$**
3. **$^{8}/_{9}$**
4. **$^{1}/_{3}$**
5. **$^{2}/_{5}$**
6. **$^{2}/_{4}$**
7. **0.29**
8. **$^{5}/_{6}$**
9. **$^{1}/_{2}$**
10. **0.54**

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