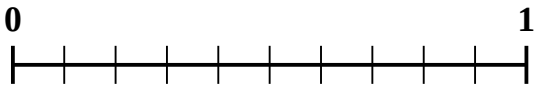
# Comparing Fractions to Decimals with Number Line

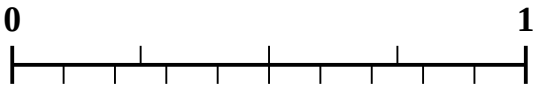
Name:

**Use the number line to solve each problem.**

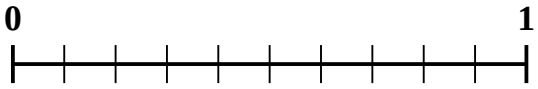
**1)** Which amount is larger, $^{6}/_{10}$ or 0.47?



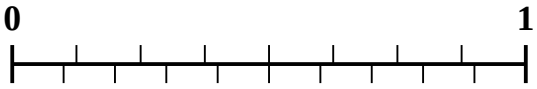

**2)** Which amount is larger, $^{3}/_{4}$ or 0.89?



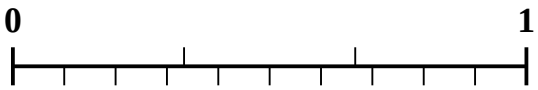

**3)** Which amount is larger, $^{5}/_{10}$ or 0.6?



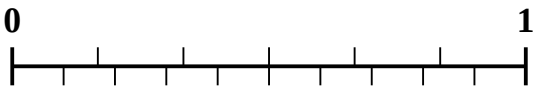

**4)** Which amount is larger, $^{7}/_{8}$ or 0.78?



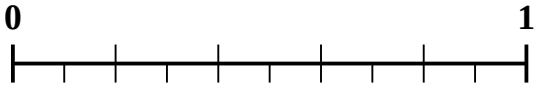

**5)** Which amount is larger, $^{1}/_{3}$ or 0.19?



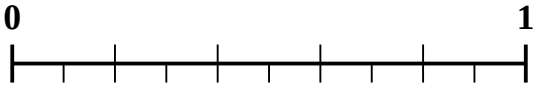

**6)** Which amount is larger, $^{2}/_{6}$ or 0.44?



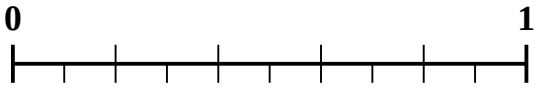

**7)** Which amount is larger, $^{3}/_{5}$ or 0.43?



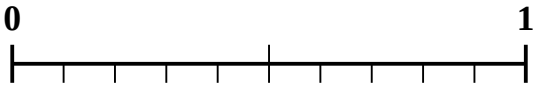

**8)** Which amount is larger, $^{2}/_{5}$ or 0.56?




**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. _____

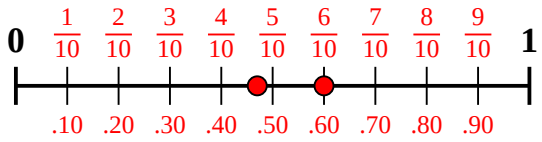


| 1-10 | 90 | 80 | 70 | 60 | 50 | 40 | 30 | 20 | 10 | 0 |
|---|---|---|---|---|---|---|---|---|---|---|

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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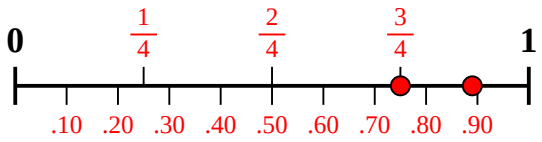


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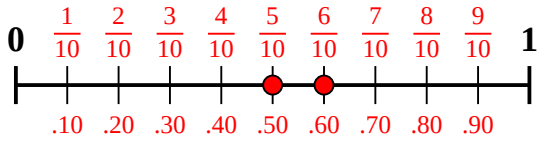


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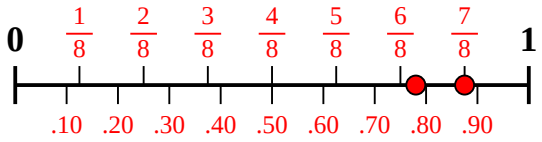


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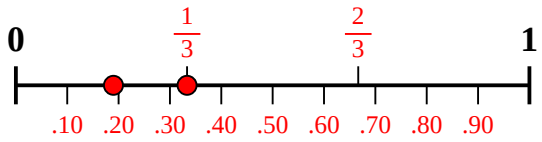


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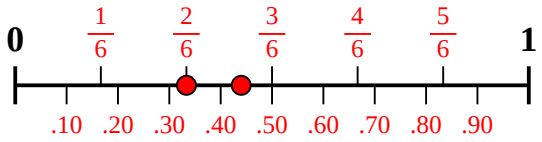


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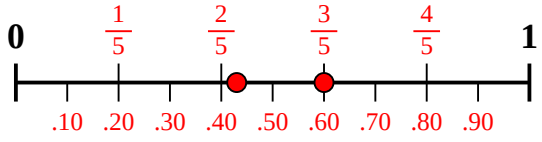


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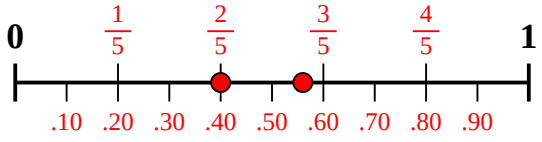


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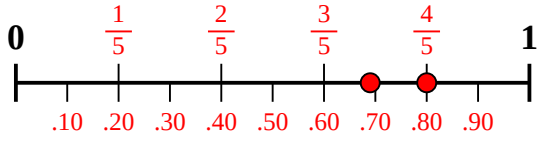


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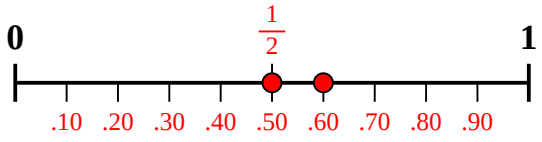


**Answers**

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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|---|---|---|---|---|---|---|---|---|---|---|