Comparing Fractions to Decimals with Number Line   Name:

Use the number line to solve each problem.
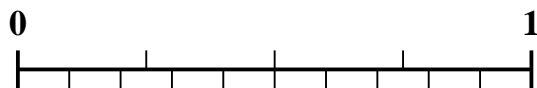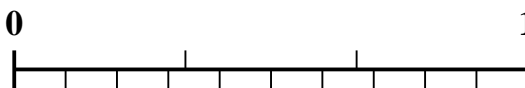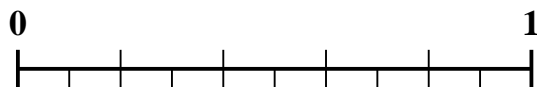
1) Which amount is larger, $\frac{3}{4}$ or 0.89?

0   **1**

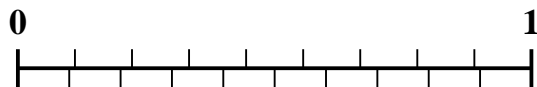**2)** Which amount is larger, $\frac{1}{3}$ or 0.17?

0   **1**

1. _____

2. _____

3. _____

4. _____

3) Which amount is larger, $\frac{4}{5}$ or 0.65?

0   **1**

4) Which amount is larger, $\frac{5}{8}$ or 0.79?

0   **1**

5. _____

6. _____

7. _____
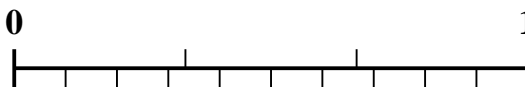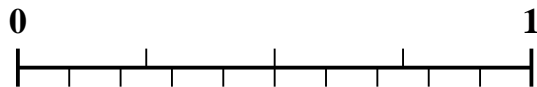
5) Which amount is larger, $\frac{6}{9}$ or 0.77?

0   **1**

6) Which amount is larger, $\frac{2}{3}$ or 0.8?

0   **1**

8. _____

9. _____

10. _____
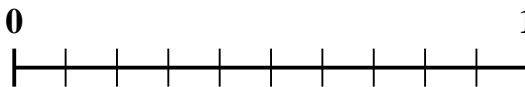
7) Which amount is larger, $\frac{2}{4}$ or 0.69?

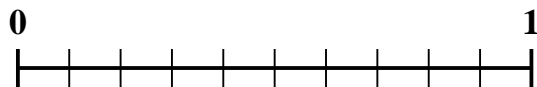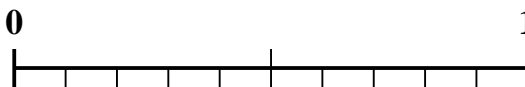**0**   **1**

8) Which amount is larger, $\frac{9}{10}$ or 0.79?

0   **1**

9) Which amount is larger, $\frac{6}{10}$ or 0.7?

0   **1**

10) Which amount is larger, $\frac{1}{2}$ or 0.32?

0   **1**

Use the number line to solve each problem.

1) Which amount is larger, $\frac{3}{4}$ or 0.89?

1. ___**0.89**___

2) Which amount is larger, $\frac{1}{3}$ or 0.17?

2. ___**$\frac{1}{3}$**___

3. ___**$\frac{4}{5}$**___

3) Which amount is larger, $\frac{4}{5}$ or 0.65?

4. ___**0.79**___

4) Which amount is larger, $\frac{5}{8}$ or 0.79?

5. ___**0.77**___

6. ___**0.8**___

5) Which amount is larger, $\frac{6}{9}$ or 0.77?

7. ___**0.69**___

6) Which amount is larger, $\frac{2}{3}$ or 0.8?

8. ___**$\frac{9}{10}$**___

9. ___**0.7**___

7) Which amount is larger, $\frac{2}{4}$ or 0.69?

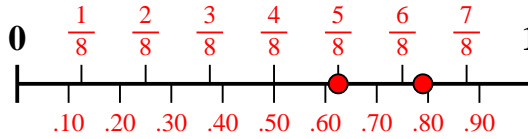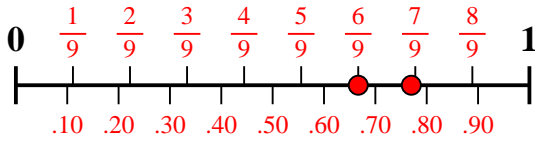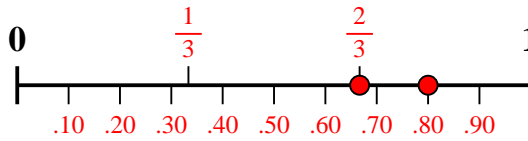10. ___**$\frac{1}{2}$**___

8) Which amount is larger, $\frac{9}{10}$ or 0.79?

9) Which amount is larger, $\frac{6}{10}$ or 0.7?

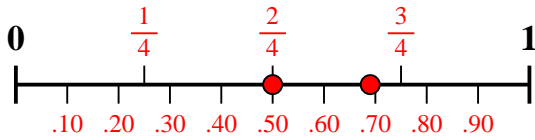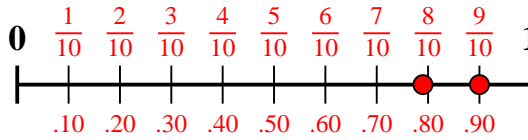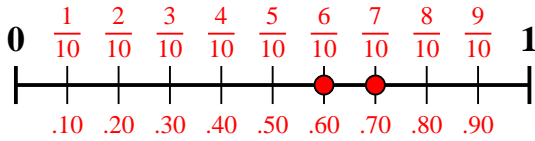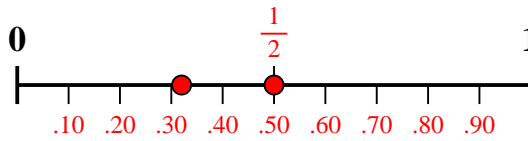**10)** Which amount is larger, $\frac{1}{2}$ or 0.32?

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