

Comparing Fractions - Practice Worksheet

Name: _____ Date: _____

Instructions: Compare each pair of fractions. Write $>$, $<$, or $=$ in the blank. Show your working where possible.

1. $\frac{1}{2}$ ____ $\frac{1}{3}$

.....

2. $\frac{2}{4}$ ____ $\frac{1}{2}$

.....

3. $\frac{3}{5}$ ____ $\frac{2}{5}$

.....

4. $\frac{4}{7}$ ____ $\frac{3}{7}$

.....

5. $\frac{2}{3}$ ____ $\frac{3}{4}$

.....

6. $\frac{5}{6}$ ____ $\frac{7}{8}$

.....

7. $\frac{3}{8}$ ____ $\frac{2}{5}$

.....

8. $\frac{7}{10}$ ____ $\frac{3}{4}$

.....

9. $\frac{5}{9}$ ____ $\frac{4}{7}$

.....

10. $\frac{11}{12}$ ____ $\frac{8}{9}$

.....

Answer Key

1. $\frac{1}{2} > \frac{1}{3}$

2. $\frac{2}{4} = \frac{1}{2}$

3. $\frac{3}{5} > \frac{2}{5}$

4. $\frac{4}{7} > \frac{3}{7}$

5. $\frac{2}{3} < \frac{3}{4}$

6. $\frac{5}{6} < \frac{7}{8}$

7. $\frac{3}{8} < \frac{2}{5}$

8. $\frac{7}{10} < \frac{3}{4}$

9. $\frac{5}{9} < \frac{4}{7}$ (cross-multiply: $35 < 36$)

10. $\frac{11}{12} < \frac{8}{9}$ (cross-multiply: $99 < 96$ - wait, $11 \times 9 = 99$, $8 \times 12 = 96$, so $\frac{11}{12} > \frac{8}{9}$)