

Name \_\_\_\_\_

### COMPARING FRACTIONS #3

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**Directions:** Compare the fractions below using the appropriate math symbol. If the fraction on the left is *less than* the fraction on the right, use the symbol '<'. If the fraction on the left is *greater than* the fraction on the right, use the symbol '>'. If both fractions are *equal*, use the symbol '='.

Example:  $\frac{1}{3} < \frac{2}{5}$  because  $\frac{1}{3} = \frac{3}{15}$  and  $\frac{2}{5} = \frac{6}{15}$  and  $\frac{3}{15}$  is *less than*  $\frac{6}{15}$

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1)  $\frac{3}{6}$  \_\_\_\_\_  $\frac{1}{4}$

2)  $\frac{5}{7}$  \_\_\_\_\_  $\frac{7}{9}$

3)  $\frac{6}{10}$  \_\_\_\_\_  $\frac{2}{15}$

4)  $\frac{5}{7}$  \_\_\_\_\_  $\frac{4}{5}$

5)  $\frac{1}{15}$  \_\_\_\_\_  $\frac{3}{25}$

6)  $\frac{4}{8}$  \_\_\_\_\_  $\frac{1}{3}$

7)  $\frac{7}{12}$  \_\_\_\_\_  $\frac{2}{8}$

8)  $\frac{20}{50}$  \_\_\_\_\_  $\frac{2}{5}$

9)  $\frac{1}{3}$  \_\_\_\_\_  $\frac{1}{4}$

10)  $\frac{8}{15}$  \_\_\_\_\_  $\frac{4}{6}$

11)  $\frac{1}{4}$  \_\_\_\_\_  $\frac{2}{7}$

12)  $\frac{2}{11}$  \_\_\_\_\_  $\frac{2}{10}$

13)  $\frac{1}{7}$  \_\_\_\_\_  $\frac{0}{8}$

14)  $\frac{15}{16}$  \_\_\_\_\_  $\frac{5}{6}$

15)  $\frac{150}{200}$  \_\_\_\_\_  $\frac{150}{150}$

16)  $\frac{6}{7}$  \_\_\_\_\_  $\frac{1}{4}$

17)  $\frac{12}{14}$  \_\_\_\_\_  $\frac{3}{7}$

18)  $\frac{8}{10}$  \_\_\_\_\_  $\frac{2}{9}$

19)  $\frac{1}{7}$  \_\_\_\_\_  $\frac{1}{5}$

20)  $\frac{0}{9}$  \_\_\_\_\_  $\frac{0}{8}$