

# Comparing Proper Fractions (H)

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_

Compare each pair of fractions using a  $<$ ,  $>$  or  $=$  sign.

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

2.  $\frac{4}{6} \square \frac{1}{3}$

3.  $\frac{2}{3} \square \frac{7}{9}$

4.  $\frac{2}{6} \square \frac{2}{3}$

5.  $\frac{1}{9} \square \frac{1}{2}$

6.  $\frac{1}{2} \square \frac{1}{5}$

7.  $\frac{2}{3} \square \frac{2}{4}$

8.  $\frac{1}{5} \square \frac{1}{4}$

9.  $\frac{2}{8} \square \frac{1}{4}$

10.  $\frac{1}{3} \square \frac{2}{4}$

11.  $\frac{1}{3} \square \frac{4}{8}$

12.  $\frac{2}{4} \square \frac{1}{2}$

13.  $\frac{8}{9} \square \frac{1}{3}$

14.  $\frac{2}{4} \square \frac{4}{9}$

15.  $\frac{2}{9} \square \frac{2}{3}$

16.  $\frac{2}{8} \square \frac{1}{2}$

17.  $\frac{6}{9} \square \frac{3}{4}$

18.  $\frac{1}{5} \square \frac{1}{3}$

19.  $\frac{1}{3} \square \frac{8}{9}$

20.  $\frac{1}{8} \square \frac{1}{9}$

21.  $\frac{1}{3} \square \frac{1}{2}$

22.  $\frac{1}{2} \square \frac{5}{6}$

23.  $\frac{2}{3} \square \frac{7}{8}$

24.  $\frac{3}{5} \square \frac{1}{6}$

25.  $\frac{4}{6} \square \frac{1}{2}$

26.  $\frac{5}{8} \square \frac{8}{9}$

27.  $\frac{1}{2} \square \frac{3}{4}$

28.  $\frac{1}{4} \square \frac{1}{2}$

29.  $\frac{4}{5} \square \frac{1}{2}$

30.  $\frac{1}{6} \square \frac{5}{6}$

31.  $\frac{1}{5} \square \frac{3}{6}$

32.  $\frac{4}{8} \square \frac{6}{9}$

33.  $\frac{6}{8} \square \frac{1}{2}$

34.  $\frac{3}{6} \square \frac{4}{5}$

35.  $\frac{1}{9} \square \frac{2}{9}$

36.  $\frac{2}{9} \square \frac{5}{6}$

37.  $\frac{2}{3} \square \frac{4}{5}$

38.  $\frac{1}{2} \square \frac{5}{9}$

39.  $\frac{3}{9} \square \frac{3}{5}$

40.  $\frac{1}{3} \square \frac{1}{3}$

41.  $\frac{1}{8} \square \frac{1}{3}$

42.  $\frac{1}{2} \square \frac{2}{5}$

43.  $\frac{2}{3} \square \frac{1}{2}$

44.  $\frac{6}{9} \square \frac{4}{9}$

45.  $\frac{4}{5} \square \frac{5}{8}$

46.  $\frac{2}{5} \square \frac{2}{5}$

47.  $\frac{5}{8} \square \frac{2}{8}$

48.  $\frac{1}{4} \square \frac{2}{8}$

49.  $\frac{3}{6} \square \frac{2}{8}$

50.  $\frac{3}{8} \square \frac{1}{2}$

# Comparing Proper Fractions (H) Answers

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_

Compare each pair of fractions using a  $<$ ,  $>$  or  $=$  sign.

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

2.  $\frac{4}{6} > \frac{1}{3}$

3.  $\frac{2}{3} < \frac{7}{9}$

4.  $\frac{2}{6} < \frac{2}{3}$

5.  $\frac{1}{9} < \frac{1}{2}$

6.  $\frac{1}{2} > \frac{1}{5}$

7.  $\frac{2}{3} > \frac{2}{4}$

8.  $\frac{1}{5} < \frac{1}{4}$

9.  $\frac{2}{8} = \frac{1}{4}$

10.  $\frac{1}{3} < \frac{2}{4}$

11.  $\frac{1}{3} < \frac{4}{8}$

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

13.  $\frac{8}{9} > \frac{1}{3}$

14.  $\frac{2}{4} > \frac{4}{9}$

15.  $\frac{2}{9} < \frac{2}{3}$

16.  $\frac{2}{8} < \frac{1}{2}$

17.  $\frac{6}{9} < \frac{3}{4}$

18.  $\frac{1}{5} < \frac{1}{3}$

19.  $\frac{1}{3} < \frac{8}{9}$

20.  $\frac{1}{8} > \frac{1}{9}$

21.  $\frac{1}{3} < \frac{1}{2}$

22.  $\frac{1}{2} < \frac{5}{6}$

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

24.  $\frac{3}{5} > \frac{1}{6}$

25.  $\frac{4}{6} > \frac{1}{2}$

26.  $\frac{5}{8} < \frac{8}{9}$

27.  $\frac{1}{2} < \frac{3}{4}$

28.  $\frac{1}{4} < \frac{1}{2}$

29.  $\frac{4}{5} > \frac{1}{2}$

30.  $\frac{1}{6} < \frac{5}{6}$

31.  $\frac{1}{5} < \frac{3}{6}$

32.  $\frac{4}{8} < \frac{6}{9}$

33.  $\frac{6}{8} > \frac{1}{2}$

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38.  $\frac{1}{2} < \frac{5}{9}$

39.  $\frac{3}{9} < \frac{3}{5}$

40.  $\frac{1}{3} = \frac{1}{3}$

41.  $\frac{1}{8} < \frac{1}{3}$

42.  $\frac{1}{2} > \frac{2}{5}$

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

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46.  $\frac{2}{5} = \frac{2}{5}$

47.  $\frac{5}{8} > \frac{2}{8}$

48.  $\frac{1}{4} = \frac{2}{8}$

49.  $\frac{3}{6} > \frac{2}{8}$

50.  $\frac{3}{8} < \frac{1}{2}$