

# Comparing Proper Fractions (H)

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

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

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

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

1.  $\frac{4}{7} \square \frac{1}{6}$

2.  $\frac{9}{11} \square \frac{3}{10}$

3.  $\frac{6}{8} \square \frac{1}{5}$

4.  $\frac{1}{3} \square \frac{4}{5}$

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

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

7.  $\frac{5}{7} \square \frac{4}{10}$

8.  $\frac{5}{10} \square \frac{1}{2}$

9.  $\frac{8}{12} \square \frac{1}{2}$

10.  $\frac{4}{7} \square \frac{2}{5}$

11.  $\frac{4}{7} \square \frac{1}{4}$

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

13.  $\frac{2}{6} \square \frac{7}{12}$

14.  $\frac{6}{9} \square \frac{2}{4}$

15.  $\frac{1}{3} \square \frac{6}{7}$

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

17.  $\frac{4}{12} \square \frac{5}{6}$

18.  $\frac{4}{8} \square \frac{2}{7}$

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

20.  $\frac{3}{12} \square \frac{7}{11}$

21.  $\frac{2}{11} \square \frac{3}{10}$

22.  $\frac{4}{10} \square \frac{5}{10}$

23.  $\frac{2}{11} \square \frac{1}{4}$

24.  $\frac{8}{11} \square \frac{4}{11}$

25.  $\frac{5}{8} \square \frac{3}{4}$

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

27.  $\frac{3}{8} \square \frac{3}{4}$

28.  $\frac{6}{9} \square \frac{8}{9}$

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

30.  $\frac{5}{7} \square \frac{1}{2}$

31.  $\frac{7}{9} \square \frac{1}{2}$

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

33.  $\frac{2}{11} \square \frac{1}{2}$

34.  $\frac{1}{12} \square \frac{11}{12}$

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

36.  $\frac{3}{11} \square \frac{1}{3}$

37.  $\frac{2}{4} \square \frac{6}{11}$

38.  $\frac{1}{3} \square \frac{6}{12}$

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

40.  $\frac{4}{7} \square \frac{1}{11}$

41.  $\frac{1}{2} \square \frac{3}{7}$

42.  $\frac{8}{9} \square \frac{3}{4}$

43.  $\frac{3}{5} \square \frac{9}{12}$

44.  $\frac{1}{2} \square \frac{3}{5}$

45.  $\frac{5}{8} \square \frac{7}{10}$

46.  $\frac{7}{9} \square \frac{3}{5}$

47.  $\frac{5}{11} \square \frac{1}{4}$

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

49.  $\frac{8}{9} \square \frac{5}{11}$

50.  $\frac{1}{2} \square \frac{9}{10}$

# Comparing Proper Fractions (H) Answers

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

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

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

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

1.  $\frac{4}{7} > \frac{1}{6}$

2.  $\frac{9}{11} > \frac{3}{10}$

3.  $\frac{6}{8} > \frac{1}{5}$

4.  $\frac{1}{3} < \frac{4}{5}$

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

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

7.  $\frac{5}{7} > \frac{4}{10}$

8.  $\frac{5}{10} = \frac{1}{2}$

9.  $\frac{8}{12} > \frac{1}{2}$

10.  $\frac{4}{7} > \frac{2}{5}$

11.  $\frac{4}{7} > \frac{1}{4}$

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

13.  $\frac{2}{6} < \frac{7}{12}$

14.  $\frac{6}{9} > \frac{2}{4}$

15.  $\frac{1}{3} < \frac{6}{7}$

16.  $\frac{1}{2} > \frac{1}{9}$

17.  $\frac{4}{12} < \frac{5}{6}$

18.  $\frac{4}{8} > \frac{2}{7}$

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

20.  $\frac{3}{12} < \frac{7}{11}$

21.  $\frac{2}{11} < \frac{3}{10}$

22.  $\frac{4}{10} < \frac{5}{10}$

23.  $\frac{2}{11} < \frac{1}{4}$

24.  $\frac{8}{11} > \frac{4}{11}$

25.  $\frac{5}{8} < \frac{3}{4}$

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

27.  $\frac{3}{8} < \frac{3}{4}$

28.  $\frac{6}{9} < \frac{8}{9}$

29.  $\frac{5}{9} > \frac{1}{9}$

30.  $\frac{5}{7} > \frac{1}{2}$

31.  $\frac{7}{9} > \frac{1}{2}$

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

33.  $\frac{2}{11} < \frac{1}{2}$

34.  $\frac{1}{12} < \frac{11}{12}$

35.  $\frac{1}{2} < \frac{4}{6}$

36.  $\frac{3}{11} < \frac{1}{3}$

37.  $\frac{2}{4} < \frac{6}{11}$

38.  $\frac{1}{3} < \frac{6}{12}$

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

40.  $\frac{4}{7} > \frac{1}{11}$

41.  $\frac{1}{2} > \frac{3}{7}$

42.  $\frac{8}{9} > \frac{3}{4}$

43.  $\frac{3}{5} < \frac{9}{12}$

44.  $\frac{1}{2} < \frac{3}{5}$

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47.  $\frac{5}{11} > \frac{1}{4}$

48.  $\frac{2}{4} = \frac{3}{6}$

49.  $\frac{8}{9} > \frac{5}{11}$

50.  $\frac{1}{2} < \frac{9}{10}$