

# Comparing Proper Fractions (F)

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

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

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

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

1.  $\frac{1}{10} \square \frac{4}{6}$

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

3.  $\frac{1}{10} \square \frac{5}{9}$

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

5.  $\frac{2}{3} \square \frac{4}{9}$

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

7.  $\frac{2}{3} \square \frac{5}{9}$

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

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

10.  $\frac{2}{6} \square \frac{3}{12}$

11.  $\frac{1}{10} \square \frac{3}{6}$

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

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

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

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

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

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

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

19.  $\frac{2}{5} \square \frac{10}{12}$

20.  $\frac{10}{12} \square \frac{1}{9}$

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

22.  $\frac{7}{9} \square \frac{7}{12}$

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

24.  $\frac{3}{6} \square \frac{2}{9}$

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

26.  $\frac{4}{9} \square \frac{5}{10}$

27.  $\frac{2}{6} \square \frac{4}{5}$

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

29.  $\frac{2}{6} \square \frac{8}{9}$

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

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

32.  $\frac{7}{12} \square \frac{2}{3}$

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

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

35.  $\frac{1}{3} \square \frac{3}{9}$

36.  $\frac{1}{5} \square \frac{8}{9}$

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

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

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

40.  $\frac{6}{8} \square \frac{4}{6}$

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

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

43.  $\frac{7}{12} \square \frac{5}{8}$

44.  $\frac{8}{10} \square \frac{8}{12}$

45.  $\frac{8}{9} \square \frac{4}{12}$

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

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

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

49.  $\frac{8}{9} \square \frac{5}{12}$

50.  $\frac{5}{12} \square \frac{1}{6}$

# Comparing Proper Fractions (F) Answers

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

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

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

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

1.  $\frac{1}{10} < \frac{4}{6}$

2.  $\frac{3}{4} > \frac{3}{10}$

3.  $\frac{1}{10} < \frac{5}{9}$

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

5.  $\frac{2}{3} > \frac{4}{9}$

6.  $\frac{1}{2} < \frac{7}{9}$

7.  $\frac{2}{3} > \frac{5}{9}$

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

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

10.  $\frac{2}{6} > \frac{3}{12}$

11.  $\frac{1}{10} < \frac{3}{6}$

12.  $\frac{3}{4} > \frac{4}{6}$

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

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

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

16.  $\frac{1}{2} < \frac{4}{5}$

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

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

19.  $\frac{2}{5} < \frac{10}{12}$

20.  $\frac{10}{12} > \frac{1}{9}$

21.  $\frac{1}{10} < \frac{2}{8}$

22.  $\frac{7}{9} > \frac{7}{12}$

23.  $\frac{1}{3} = \frac{2}{6}$

24.  $\frac{3}{6} > \frac{2}{9}$

25.  $\frac{1}{4} > \frac{1}{8}$

26.  $\frac{4}{9} < \frac{5}{10}$

27.  $\frac{2}{6} < \frac{4}{5}$

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

29.  $\frac{2}{6} < \frac{8}{9}$

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

31.  $\frac{1}{2} < \frac{5}{8}$

32.  $\frac{7}{12} < \frac{2}{3}$

33.  $\frac{2}{5} < \frac{5}{6}$

34.  $\frac{3}{5} > \frac{1}{2}$

35.  $\frac{1}{3} = \frac{3}{9}$

36.  $\frac{1}{5} < \frac{8}{9}$

37.  $\frac{1}{2} = \frac{3}{6}$

38.  $\frac{2}{4} > \frac{1}{10}$

39.  $\frac{2}{9} > \frac{1}{10}$

40.  $\frac{6}{8} > \frac{4}{6}$

41.  $\frac{1}{5} < \frac{2}{4}$

42.  $\frac{4}{12} > \frac{1}{4}$

43.  $\frac{7}{12} < \frac{5}{8}$

44.  $\frac{8}{10} > \frac{8}{12}$

45.  $\frac{8}{9} > \frac{4}{12}$

46.  $\frac{3}{8} > \frac{1}{3}$

47.  $\frac{5}{8} > \frac{1}{4}$

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

49.  $\frac{8}{9} > \frac{5}{12}$

50.  $\frac{5}{12} > \frac{1}{6}$