

# Comparing Proper, Improper and Mixed Fractions (J)

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

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

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

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

1.  $\frac{4}{5} \square \frac{8}{7}$

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

3.  $\frac{5}{9} \square \frac{6}{4}$

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

5.  $\frac{3}{12} \square 1\frac{1}{2}$

6.  $1\frac{3}{10} \square \frac{6}{7}$

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

8.  $\frac{18}{10} \square \frac{3}{10}$

9.  $\frac{7}{4} \square \frac{1}{12}$

10.  $\frac{11}{6} \square \frac{15}{11}$

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

12.  $\frac{4}{6} \square \frac{7}{12}$

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

14.  $\frac{8}{6} \square \frac{3}{11}$

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

16.  $\frac{11}{9} \square 1\frac{1}{4}$

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

18.  $\frac{5}{4} \square \frac{13}{8}$

19.  $\frac{9}{7} \square \frac{4}{6}$

20.  $\frac{15}{10} \square \frac{17}{12}$

21.  $\frac{9}{6} \square 1\frac{2}{12}$

22.  $1\frac{4}{9} \square \frac{2}{4}$

23.  $\frac{1}{4} \square \frac{3}{7}$

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

25.  $\frac{9}{11} \square \frac{1}{3}$

26.  $\frac{5}{9} \square \frac{4}{7}$

27.  $\frac{1}{11} \square \frac{8}{6}$

28.  $\frac{4}{10} \square \frac{14}{11}$

29.  $\frac{2}{4} \square \frac{15}{8}$

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

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

32.  $\frac{10}{11} \square \frac{4}{12}$

33.  $\frac{13}{10} \square \frac{7}{4}$

34.  $\frac{4}{7} \square \frac{1}{2}$

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

36.  $\frac{4}{6} \square \frac{5}{4}$

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

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

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

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

41.  $\frac{2}{7} \square 1\frac{3}{5}$

42.  $\frac{6}{9} \square \frac{11}{6}$

43.  $\frac{5}{8} \square \frac{6}{4}$

44.  $1\frac{3}{4} \square \frac{2}{4}$

45.  $\frac{3}{6} \square \frac{3}{8}$

46.  $\frac{13}{10} \square 1\frac{10}{11}$

47.  $\frac{4}{8} \square \frac{11}{7}$

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

49.  $1\frac{7}{9} \square \frac{1}{2}$

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

# Comparing Proper, Improper and Mixed Fractions (J) Answers

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

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

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

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

1.  $\frac{4}{5} < \frac{8}{7}$

2.  $\frac{3}{6} < \frac{4}{5}$

3.  $\frac{5}{9} < \frac{6}{4}$

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

5.  $\frac{3}{12} < 1\frac{1}{2}$

6.  $1\frac{3}{10} > \frac{6}{7}$

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

8.  $\frac{18}{10} > \frac{3}{10}$

9.  $\frac{7}{4} > \frac{1}{12}$

10.  $\frac{11}{6} > \frac{15}{11}$

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

12.  $\frac{4}{6} > \frac{7}{12}$

13.  $\frac{3}{2} > 1\frac{3}{10}$

14.  $\frac{8}{6} > \frac{3}{11}$

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

16.  $\frac{11}{9} < 1\frac{1}{4}$

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

18.  $\frac{5}{4} < \frac{13}{8}$

19.  $\frac{9}{7} > \frac{4}{6}$

20.  $\frac{15}{10} > \frac{17}{12}$

21.  $\frac{9}{6} > 1\frac{2}{12}$

22.  $1\frac{4}{9} > \frac{2}{4}$

23.  $\frac{1}{4} < \frac{3}{7}$

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

25.  $\frac{9}{11} > \frac{1}{3}$

26.  $\frac{5}{9} < \frac{4}{7}$

27.  $\frac{1}{11} < \frac{8}{6}$

28.  $\frac{4}{10} < \frac{14}{11}$

29.  $\frac{2}{4} < \frac{15}{8}$

30.  $\frac{2}{7} < \frac{2}{5}$

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

32.  $\frac{10}{11} > \frac{4}{12}$

33.  $\frac{13}{10} < \frac{7}{4}$

34.  $\frac{4}{7} > \frac{1}{2}$

35.  $\frac{10}{6} > \frac{1}{10}$

36.  $\frac{4}{6} < \frac{5}{4}$

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

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

39.  $\frac{4}{9} > \frac{1}{8}$

40.  $\frac{2}{6} < 1\frac{3}{6}$

41.  $\frac{2}{7} < 1\frac{3}{5}$

42.  $\frac{6}{9} < \frac{11}{6}$

43.  $\frac{5}{8} < \frac{6}{4}$

44.  $1\frac{3}{4} > \frac{2}{4}$

45.  $\frac{3}{6} > \frac{3}{8}$

46.  $\frac{13}{10} < 1\frac{10}{11}$

47.  $\frac{4}{8} < \frac{11}{7}$

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

49.  $1\frac{7}{9} > \frac{1}{2}$

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