

# Comparing Proper, Improper and Mixed Fractions (J)

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

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

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

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

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

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

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

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

5.  $\frac{4}{6} \square \frac{11}{8}$

6.  $\frac{3}{4} \square 1\frac{6}{7}$

7.  $\frac{1}{3} \square 1\frac{2}{9}$

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

9.  $\frac{4}{3} \square 1\frac{7}{9}$

10.  $1\frac{4}{8} \square \frac{6}{4}$

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

12.  $1\frac{3}{4} \square 1\frac{4}{6}$

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

14.  $1\frac{1}{2} \square \frac{5}{4}$

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

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

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

18.  $1\frac{3}{5} \square 1\frac{3}{4}$

19.  $\frac{1}{9} \square \frac{5}{6}$

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

21.  $\frac{7}{4} \square \frac{8}{9}$

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

23.  $\frac{6}{9} \square \frac{1}{5}$

24.  $1\frac{6}{9} \square \frac{2}{4}$

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

26.  $\frac{3}{8} \square 1\frac{2}{5}$

27.  $\frac{14}{9} \square \frac{5}{6}$

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

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

30.  $\frac{6}{9} \square \frac{3}{6}$

31.  $\frac{6}{5} \square \frac{1}{7}$

32.  $1\frac{6}{8} \square \frac{11}{7}$

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

34.  $1\frac{1}{3} \square \frac{5}{6}$

35.  $1\frac{5}{8} \square \frac{1}{2}$

36.  $\frac{10}{7} \square \frac{1}{2}$

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

38.  $\frac{5}{3} \square \frac{5}{8}$

39.  $\frac{2}{3} \square \frac{11}{7}$

40.  $1\frac{1}{4} \square \frac{1}{3}$

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

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

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

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

45.  $1\frac{1}{2} \square \frac{11}{8}$

46.  $1\frac{3}{4} \square \frac{3}{6}$

47.  $\frac{3}{5} \square \frac{5}{6}$

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

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

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

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

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

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

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

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

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

2.  $\frac{1}{3} < \frac{6}{8}$

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

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

5.  $\frac{4}{6} < \frac{11}{8}$

6.  $\frac{3}{4} < 1\frac{6}{7}$

7.  $\frac{1}{3} < 1\frac{2}{9}$

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

9.  $\frac{4}{3} < 1\frac{7}{9}$

10.  $1\frac{4}{8} = \frac{6}{4}$

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

12.  $1\frac{3}{4} > 1\frac{4}{6}$

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

14.  $1\frac{1}{2} > \frac{5}{4}$

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

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

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

18.  $1\frac{3}{5} < 1\frac{3}{4}$

19.  $\frac{1}{9} < \frac{5}{6}$

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

21.  $\frac{7}{4} > \frac{8}{9}$

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

23.  $\frac{6}{9} > \frac{1}{5}$

24.  $1\frac{6}{9} > \frac{2}{4}$

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

26.  $\frac{3}{8} < 1\frac{2}{5}$

27.  $\frac{14}{9} > \frac{5}{6}$

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

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

30.  $\frac{6}{9} > \frac{3}{6}$

31.  $\frac{6}{5} > \frac{1}{7}$

32.  $1\frac{6}{8} > \frac{11}{7}$

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34.  $1\frac{1}{3} > \frac{5}{6}$

35.  $1\frac{5}{8} > \frac{1}{2}$

36.  $\frac{10}{7} > \frac{1}{2}$

37.  $\frac{1}{6} < 1\frac{1}{2}$

38.  $\frac{5}{3} > \frac{5}{8}$

39.  $\frac{2}{3} < \frac{11}{7}$

40.  $1\frac{1}{4} > \frac{1}{3}$

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

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

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

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46.  $1\frac{3}{4} > \frac{3}{6}$

47.  $\frac{3}{5} < \frac{5}{6}$

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

49.  $\frac{2}{3} > \frac{2}{9}$

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