

# Comparing Proper, Improper and Mixed Fractions (G)

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

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

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

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

1.  $\frac{8}{9} \square \frac{3}{6}$

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

3.  $1\frac{2}{5} \square 1\frac{3}{4}$

4.  $\frac{15}{12} \square 1\frac{8}{10}$

5.  $1\frac{3}{4} \square 1\frac{1}{2}$

6.  $1\frac{2}{8} \square \frac{13}{9}$

7.  $\frac{2}{10} \square \frac{12}{9}$

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

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

10.  $\frac{1}{4} \square \frac{15}{8}$

11.  $\frac{4}{9} \square \frac{7}{10}$

12.  $\frac{15}{10} \square 1\frac{3}{5}$

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

14.  $\frac{18}{12} \square 1\frac{2}{3}$

15.  $\frac{14}{10} \square 1\frac{2}{4}$

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

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

18.  $\frac{9}{12} \square 1\frac{1}{6}$

19.  $\frac{7}{12} \square \frac{6}{8}$

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

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

22.  $\frac{5}{6} \square \frac{7}{8}$

23.  $1\frac{6}{9} \square 1\frac{3}{9}$

24.  $1\frac{5}{6} \square \frac{2}{10}$

25.  $\frac{6}{4} \square \frac{21}{12}$

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

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

28.  $\frac{2}{3} \square \frac{3}{2}$

29.  $1\frac{3}{5} \square 1\frac{2}{3}$

30.  $\frac{1}{4} \square \frac{15}{10}$

31.  $1\frac{2}{5} \square 1\frac{2}{4}$

32.  $1\frac{1}{10} \square 1\frac{5}{6}$

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

34.  $\frac{9}{12} \square \frac{2}{3}$

35.  $\frac{5}{10} \square \frac{1}{4}$

36.  $\frac{5}{8} \square \frac{10}{8}$

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

38.  $1\frac{8}{10} \square \frac{4}{6}$

39.  $1\frac{4}{8} \square 1\frac{2}{3}$

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

41.  $\frac{11}{12} \square \frac{7}{4}$

42.  $1\frac{2}{8} \square \frac{9}{6}$

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

44.  $\frac{2}{12} \square \frac{14}{8}$

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

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

47.  $1\frac{4}{6} \square \frac{1}{2}$

48.  $1\frac{1}{3} \square \frac{4}{5}$

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

50.  $\frac{9}{8} \square 1\frac{2}{5}$

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

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

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

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

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

1.  $\frac{8}{9} > \frac{3}{6}$

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

3.  $1\frac{2}{5} < 1\frac{3}{4}$

4.  $\frac{15}{12} < 1\frac{8}{10}$

5.  $1\frac{3}{4} > 1\frac{1}{2}$

6.  $1\frac{2}{8} < \frac{13}{9}$

7.  $\frac{2}{10} < \frac{12}{9}$

8.  $\frac{1}{2} < \frac{7}{5}$

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

10.  $\frac{1}{4} < \frac{15}{8}$

11.  $\frac{4}{9} < \frac{7}{10}$

12.  $\frac{15}{10} < 1\frac{3}{5}$

13.  $\frac{3}{2} = \frac{3}{2}$

14.  $\frac{18}{12} < 1\frac{2}{3}$

15.  $\frac{14}{10} < 1\frac{2}{4}$

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

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

18.  $\frac{9}{12} < 1\frac{1}{6}$

19.  $\frac{7}{12} < \frac{6}{8}$

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

21.  $\frac{2}{4} < \frac{7}{4}$

22.  $\frac{5}{6} < \frac{7}{8}$

23.  $1\frac{6}{9} > 1\frac{3}{9}$

24.  $1\frac{5}{6} > \frac{2}{10}$

25.  $\frac{6}{4} < \frac{21}{12}$

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

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

28.  $\frac{2}{3} < \frac{3}{2}$

29.  $1\frac{3}{5} < 1\frac{2}{3}$

30.  $\frac{1}{4} < \frac{15}{10}$

31.  $1\frac{2}{5} < 1\frac{2}{4}$

32.  $1\frac{1}{10} < 1\frac{5}{6}$

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

34.  $\frac{9}{12} > \frac{2}{3}$

35.  $\frac{5}{10} > \frac{1}{4}$

36.  $\frac{5}{8} < \frac{10}{8}$

37.  $1\frac{2}{3} > \frac{1}{3}$

38.  $1\frac{8}{10} > \frac{4}{6}$

39.  $1\frac{4}{8} < 1\frac{2}{3}$

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

41.  $\frac{11}{12} < \frac{7}{4}$

42.  $1\frac{2}{8} < \frac{9}{6}$

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

44.  $\frac{2}{12} < \frac{14}{8}$

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

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

47.  $1\frac{4}{6} > \frac{1}{2}$

48.  $1\frac{1}{3} > \frac{4}{5}$

49.  $\frac{9}{6} > \frac{1}{2}$

50.  $\frac{9}{8} < 1\frac{2}{5}$