

# Comparing Proper, Improper and Mixed Fractions (I)

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

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

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

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

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

2.  $1\frac{7}{8} \square \frac{1}{10}$

3.  $\frac{22}{12} \square 1\frac{2}{7}$

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

5.  $1\frac{3}{7} \square 1\frac{6}{11}$

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

7.  $\frac{6}{11} \square 1\frac{5}{6}$

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

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

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

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

12.  $\frac{9}{12} \square 1\frac{1}{5}$

13.  $\frac{18}{10} \square \frac{6}{11}$

14.  $1\frac{1}{9} \square 1\frac{3}{12}$

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

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

17.  $\frac{4}{8} \square \frac{1}{3}$

18.  $\frac{9}{12} \square \frac{15}{8}$

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

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

21.  $\frac{9}{10} \square \frac{5}{8}$

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

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

24.  $1\frac{1}{11} \square \frac{3}{2}$

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

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

27.  $\frac{1}{12} \square \frac{3}{9}$

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

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

30.  $1\frac{8}{9} \square 1\frac{4}{12}$

31.  $\frac{19}{11} \square \frac{9}{6}$

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

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

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

35.  $1\frac{2}{3} \square \frac{4}{3}$

36.  $\frac{15}{12} \square \frac{3}{9}$

37.  $\frac{3}{2} \square 1\frac{6}{10}$

38.  $\frac{3}{9} \square \frac{7}{10}$

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

40.  $1\frac{9}{10} \square 1\frac{1}{2}$

41.  $1\frac{7}{8} \square \frac{11}{7}$

42.  $1\frac{1}{3} \square \frac{1}{4}$

43.  $\frac{8}{10} \square \frac{13}{10}$

44.  $\frac{2}{6} \square 1\frac{3}{4}$

45.  $1\frac{1}{3} \square \frac{4}{10}$

46.  $1\frac{5}{11} \square 1\frac{9}{11}$

47.  $\frac{1}{3} \square 1\frac{3}{10}$

48.  $\frac{3}{5} \square \frac{14}{11}$

49.  $1\frac{3}{8} \square \frac{7}{10}$

50.  $1\frac{4}{10} \square \frac{4}{7}$

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

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

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

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

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

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

2.  $1\frac{7}{8} > \frac{1}{10}$

3.  $\frac{22}{12} > 1\frac{2}{7}$

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

5.  $1\frac{3}{7} < 1\frac{6}{11}$

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

7.  $\frac{6}{11} < 1\frac{5}{6}$

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

9.  $\frac{2}{3} > \frac{1}{12}$

10.  $\frac{10}{11} > \frac{3}{6}$

11.  $\frac{2}{3} > \frac{7}{12}$

12.  $\frac{9}{12} < 1\frac{1}{5}$

13.  $\frac{18}{10} > \frac{6}{11}$

14.  $1\frac{1}{9} < 1\frac{3}{12}$

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

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

17.  $\frac{4}{8} > \frac{1}{3}$

18.  $\frac{9}{12} < \frac{15}{8}$

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

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

21.  $\frac{9}{10} > \frac{5}{8}$

22.  $\frac{3}{2} = 1\frac{1}{2}$

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

24.  $1\frac{1}{11} < \frac{3}{2}$

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

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

27.  $\frac{1}{12} < \frac{3}{9}$

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

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

30.  $1\frac{8}{9} > 1\frac{4}{12}$

31.  $\frac{19}{11} > \frac{9}{6}$

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

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

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

35.  $1\frac{2}{3} > \frac{4}{3}$

36.  $\frac{15}{12} > \frac{3}{9}$

37.  $\frac{3}{2} < 1\frac{6}{10}$

38.  $\frac{3}{9} < \frac{7}{10}$

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

40.  $1\frac{9}{10} > 1\frac{1}{2}$

41.  $1\frac{7}{8} > \frac{11}{7}$

42.  $1\frac{1}{3} > \frac{1}{4}$

43.  $\frac{8}{10} < \frac{13}{10}$

44.  $\frac{2}{6} < 1\frac{3}{4}$

45.  $1\frac{1}{3} > \frac{4}{10}$

46.  $1\frac{5}{11} < 1\frac{9}{11}$

47.  $\frac{1}{3} < 1\frac{3}{10}$

48.  $\frac{3}{5} < \frac{14}{11}$

49.  $1\frac{3}{8} > \frac{7}{10}$

50.  $1\frac{4}{10} > \frac{4}{7}$