

# Comparing Improper and Mixed Fractions (C)

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

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

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

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

1.  $1\frac{3}{4} \square \frac{20}{11}$

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

3.  $2\frac{1}{7} \square 2\frac{5}{10}$

4.  $\frac{6}{5} \square \frac{10}{8}$

5.  $1\frac{1}{12} \square \frac{7}{3}$

6.  $2\frac{2}{12} \square 2\frac{1}{4}$

7.  $\frac{14}{12} \square \frac{8}{5}$

8.  $\frac{27}{11} \square \frac{20}{7}$

9.  $\frac{23}{11} \square 1\frac{5}{9}$

10.  $2\frac{9}{11} \square 1\frac{1}{2}$

11.  $\frac{11}{6} \square \frac{34}{12}$

12.  $2\frac{1}{5} \square 1\frac{7}{8}$

13.  $\frac{26}{11} \square \frac{5}{2}$

14.  $2\frac{4}{6} \square 1\frac{11}{12}$

15.  $\frac{5}{3} \square 1\frac{11}{12}$

16.  $\frac{12}{8} \square 2\frac{5}{7}$

17.  $1\frac{2}{3} \square \frac{28}{11}$

18.  $1\frac{1}{2} \square \frac{26}{10}$

19.  $1\frac{1}{2} \square \frac{31}{11}$

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

21.  $1\frac{3}{12} \square \frac{5}{4}$

22.  $\frac{10}{7} \square 2\frac{4}{8}$

23.  $1\frac{2}{3} \square \frac{7}{3}$

24.  $2\frac{3}{11} \square \frac{7}{3}$

25.  $\frac{24}{11} \square 2\frac{4}{7}$

26.  $2\frac{9}{12} \square \frac{20}{7}$

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

28.  $1\frac{3}{9} \square 2\frac{3}{7}$

29.  $1\frac{1}{12} \square \frac{11}{7}$

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

31.  $1\frac{2}{8} \square \frac{14}{12}$

32.  $\frac{5}{2} \square 1\frac{3}{9}$

33.  $\frac{22}{9} \square 2\frac{2}{6}$

34.  $1\frac{1}{5} \square \frac{7}{3}$

35.  $\frac{14}{10} \square 2\frac{2}{5}$

36.  $\frac{18}{12} \square \frac{20}{7}$

37.  $\frac{11}{5} \square \frac{8}{3}$

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

39.  $\frac{13}{5} \square 1\frac{1}{11}$

40.  $\frac{8}{7} \square \frac{17}{8}$

41.  $2\frac{8}{9} \square \frac{7}{3}$

42.  $\frac{27}{11} \square 2\frac{1}{9}$

43.  $\frac{17}{6} \square \frac{10}{4}$

44.  $2\frac{1}{2} \square 1\frac{4}{12}$

45.  $\frac{20}{9} \square \frac{31}{12}$

46.  $\frac{7}{5} \square \frac{13}{5}$

47.  $\frac{11}{9} \square \frac{22}{9}$

48.  $\frac{8}{3} \square \frac{5}{2}$

49.  $\frac{13}{6} \square \frac{4}{3}$

50.  $\frac{11}{7} \square \frac{13}{5}$

# Comparing Improper and Mixed Fractions (C) Answers

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

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

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

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

1.  $1\frac{3}{4} < \frac{20}{11}$

2.  $\frac{11}{4} = \frac{11}{4}$

3.  $2\frac{1}{7} < 2\frac{5}{10}$

4.  $\frac{6}{5} < \frac{10}{8}$

5.  $1\frac{1}{12} < \frac{7}{3}$

6.  $2\frac{2}{12} < 2\frac{1}{4}$

7.  $\frac{14}{12} < \frac{8}{5}$

8.  $\frac{27}{11} < \frac{20}{7}$

9.  $\frac{23}{11} > 1\frac{5}{9}$

10.  $2\frac{9}{11} > 1\frac{1}{2}$

11.  $\frac{11}{6} < \frac{34}{12}$

12.  $2\frac{1}{5} > 1\frac{7}{8}$

13.  $\frac{26}{11} < \frac{5}{2}$

14.  $2\frac{4}{6} > 1\frac{11}{12}$

15.  $\frac{5}{3} < 1\frac{11}{12}$

16.  $\frac{12}{8} < 2\frac{5}{7}$

17.  $1\frac{2}{3} < \frac{28}{11}$

18.  $1\frac{1}{2} < \frac{26}{10}$

19.  $1\frac{1}{2} < \frac{31}{11}$

20.  $\frac{12}{5} > 1\frac{1}{2}$

21.  $1\frac{3}{12} = \frac{5}{4}$

22.  $\frac{10}{7} < 2\frac{4}{8}$

23.  $1\frac{2}{3} < \frac{7}{3}$

24.  $2\frac{3}{11} < \frac{7}{3}$

25.  $\frac{24}{11} < 2\frac{4}{7}$

26.  $2\frac{9}{12} < \frac{20}{7}$

27.  $\frac{5}{2} = \frac{5}{2}$

28.  $1\frac{3}{9} < 2\frac{3}{7}$

29.  $1\frac{1}{12} < \frac{11}{7}$

30.  $\frac{3}{2} < \frac{9}{4}$

31.  $1\frac{2}{8} > \frac{14}{12}$

32.  $\frac{5}{2} > 1\frac{3}{9}$

33.  $\frac{22}{9} > 2\frac{2}{6}$

34.  $1\frac{1}{5} < \frac{7}{3}$

35.  $\frac{14}{10} < 2\frac{2}{5}$

36.  $\frac{18}{12} < \frac{20}{7}$

37.  $\frac{11}{5} < \frac{8}{3}$

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

39.  $\frac{13}{5} > 1\frac{1}{11}$

40.  $\frac{8}{7} < \frac{17}{8}$

41.  $2\frac{8}{9} > \frac{7}{3}$

42.  $\frac{27}{11} > 2\frac{1}{9}$

43.  $\frac{17}{6} > \frac{10}{4}$

44.  $2\frac{1}{2} > 1\frac{4}{12}$

45.  $\frac{20}{9} < \frac{31}{12}$

46.  $\frac{7}{5} < \frac{13}{5}$

47.  $\frac{11}{9} < \frac{22}{9}$

48.  $\frac{8}{3} > \frac{5}{2}$

49.  $\frac{13}{6} > \frac{4}{3}$

50.  $\frac{11}{7} < \frac{13}{5}$