

# Comparing Improper and Mixed Fractions (D)

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

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

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

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

1.  $\frac{25}{11} \square 1\frac{6}{7}$

2.  $\frac{13}{8} \square \frac{25}{10}$

3.  $\frac{5}{2} \square 1\frac{4}{12}$

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

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

6.  $\frac{26}{12} \square \frac{4}{3}$

7.  $1\frac{9}{11} \square \frac{5}{4}$

8.  $1\frac{3}{4} \square \frac{19}{7}$

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

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

11.  $2\frac{10}{11} \square \frac{19}{9}$

12.  $\frac{4}{3} \square \frac{18}{11}$

13.  $2\frac{3}{4} \square \frac{11}{8}$

14.  $\frac{7}{3} \square 2\frac{3}{7}$

15.  $\frac{5}{4} \square 2\frac{2}{10}$

16.  $2\frac{11}{12} \square 1\frac{7}{8}$

17.  $2\frac{4}{5} \square 1\frac{2}{4}$

18.  $2\frac{3}{6} \square 2\frac{6}{8}$

19.  $2\frac{3}{12} \square \frac{6}{5}$

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

21.  $\frac{25}{11} \square \frac{8}{3}$

22.  $2\frac{1}{5} \square 2\frac{7}{8}$

23.  $2\frac{9}{10} \square 1\frac{4}{8}$

24.  $1\frac{6}{10} \square 1\frac{8}{9}$

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

26.  $\frac{14}{12} \square \frac{33}{12}$

27.  $1\frac{3}{7} \square 2\frac{1}{3}$

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

29.  $2\frac{1}{5} \square \frac{4}{3}$

30.  $\frac{29}{10} \square 1\frac{1}{3}$

31.  $\frac{12}{10} \square 2\frac{6}{9}$

32.  $1\frac{6}{8} \square 2\frac{4}{5}$

33.  $1\frac{9}{12} \square \frac{16}{11}$

34.  $1\frac{5}{7} \square \frac{17}{9}$

35.  $\frac{3}{2} \square \frac{18}{10}$

36.  $1\frac{1}{3} \square 1\frac{3}{12}$

37.  $\frac{10}{6} \square \frac{10}{6}$

38.  $\frac{27}{11} \square \frac{5}{3}$

39.  $\frac{22}{10} \square 1\frac{5}{6}$

40.  $\frac{15}{8} \square \frac{5}{2}$

41.  $1\frac{6}{8} \square \frac{18}{8}$

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

43.  $\frac{17}{10} \square 1\frac{3}{11}$

44.  $1\frac{9}{10} \square 1\frac{1}{5}$

45.  $\frac{3}{2} \square \frac{11}{5}$

46.  $\frac{9}{7} \square \frac{16}{12}$

47.  $\frac{20}{11} \square \frac{21}{8}$

48.  $\frac{15}{10} \square 2\frac{3}{11}$

49.  $1\frac{1}{8} \square 1\frac{1}{2}$

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

# Comparing Improper and Mixed Fractions (D) Answers

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

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

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

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

1.  $\frac{25}{11} > 1\frac{6}{7}$

2.  $\frac{13}{8} < \frac{25}{10}$

3.  $\frac{5}{2} > 1\frac{4}{12}$

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

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

6.  $\frac{26}{12} > \frac{4}{3}$

7.  $1\frac{9}{11} > \frac{5}{4}$

8.  $1\frac{3}{4} < \frac{19}{7}$

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

10.  $1\frac{2}{7} = 1\frac{2}{7}$

11.  $2\frac{10}{11} > \frac{19}{9}$

12.  $\frac{4}{3} < \frac{18}{11}$

13.  $2\frac{3}{4} > \frac{11}{8}$

14.  $\frac{7}{3} < 2\frac{3}{7}$

15.  $\frac{5}{4} < 2\frac{2}{10}$

16.  $2\frac{11}{12} > 1\frac{7}{8}$

17.  $2\frac{4}{5} > 1\frac{2}{4}$

18.  $2\frac{3}{6} < 2\frac{6}{8}$

19.  $2\frac{3}{12} > \frac{6}{5}$

20.  $\frac{9}{5} < 2\frac{1}{3}$

21.  $\frac{25}{11} < \frac{8}{3}$

22.  $2\frac{1}{5} < 2\frac{7}{8}$

23.  $2\frac{9}{10} > 1\frac{4}{8}$

24.  $1\frac{6}{10} < 1\frac{8}{9}$

25.  $\frac{10}{8} < \frac{21}{9}$

26.  $\frac{14}{12} < \frac{33}{12}$

27.  $1\frac{3}{7} < 2\frac{1}{3}$

28.  $2\frac{2}{7} > 2\frac{1}{7}$

29.  $2\frac{1}{5} > \frac{4}{3}$

30.  $\frac{29}{10} > 1\frac{1}{3}$

31.  $\frac{12}{10} < 2\frac{6}{9}$

32.  $1\frac{6}{8} < 2\frac{4}{5}$

33.  $1\frac{9}{12} > \frac{16}{11}$

34.  $1\frac{5}{7} < \frac{17}{9}$

35.  $\frac{3}{2} < \frac{18}{10}$

36.  $1\frac{1}{3} > 1\frac{3}{12}$

37.  $\frac{10}{6} = \frac{10}{6}$

38.  $\frac{27}{11} > \frac{5}{3}$

39.  $\frac{22}{10} > 1\frac{5}{6}$

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49.  $1\frac{1}{8} < 1\frac{1}{2}$

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