

# Comparing Improper and Mixed Fractions (C)

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

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

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

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

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

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

3.  $2\frac{1}{2} \square \frac{15}{6}$

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

5.  $\frac{14}{5} \square \frac{3}{2}$

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

7.  $1\frac{1}{2} \square 2\frac{1}{6}$

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

9.  $\frac{8}{6} \square \frac{15}{6}$

10.  $2\frac{2}{3} \square \frac{6}{5}$

11.  $1\frac{1}{2} \square 2\frac{1}{4}$

12.  $\frac{9}{5} \square 2\frac{2}{6}$

13.  $1\frac{2}{3} \square 2\frac{4}{5}$

14.  $1\frac{1}{2} \square 1\frac{3}{5}$

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

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

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

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

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

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

21.  $\frac{5}{3} \square \frac{14}{6}$

22.  $\frac{16}{6} \square 1\frac{1}{3}$

23.  $\frac{9}{5} \square \frac{11}{4}$

24.  $1\frac{5}{6} \square 1\frac{3}{4}$

25.  $\frac{10}{4} \square 2\frac{2}{3}$

26.  $\frac{9}{5} \square \frac{5}{4}$

27.  $\frac{7}{6} \square 1\frac{2}{6}$

28.  $\frac{13}{6} \square \frac{11}{4}$

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

30.  $\frac{17}{6} \square \frac{3}{2}$

31.  $\frac{8}{3} \square \frac{7}{3}$

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

33.  $\frac{7}{4} \square \frac{9}{4}$

34.  $\frac{6}{5} \square \frac{11}{5}$

35.  $1\frac{1}{4} \square \frac{7}{6}$

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

37.  $1\frac{2}{3} \square 2\frac{3}{5}$

38.  $\frac{5}{2} \square 2\frac{2}{3}$

39.  $\frac{14}{5} \square \frac{16}{6}$

40.  $1\frac{2}{4} \square \frac{7}{3}$

41.  $1\frac{1}{4} \square \frac{13}{5}$

42.  $\frac{9}{4} \square 2\frac{4}{6}$

43.  $1\frac{1}{2} \square 1\frac{1}{2}$

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

45.  $1\frac{1}{5} \square 2\frac{3}{4}$

46.  $2\frac{2}{6} \square \frac{4}{3}$

47.  $1\frac{1}{6} \square 2\frac{3}{5}$

48.  $2\frac{1}{3} \square \frac{6}{5}$

49.  $1\frac{2}{4} \square \frac{9}{4}$

50.  $\frac{11}{5} \square 1\frac{1}{3}$

# Comparing Improper and Mixed Fractions (C) Answers

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

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

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

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

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

2.  $\frac{9}{4} > \frac{4}{3}$

3.  $2\frac{1}{2} = \frac{15}{6}$

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

5.  $\frac{14}{5} > \frac{3}{2}$

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

7.  $1\frac{1}{2} < 2\frac{1}{6}$

8.  $1\frac{3}{4} = 1\frac{3}{4}$

9.  $\frac{8}{6} < \frac{15}{6}$

10.  $2\frac{2}{3} > \frac{6}{5}$

11.  $1\frac{1}{2} < 2\frac{1}{4}$

12.  $\frac{9}{5} < 2\frac{2}{6}$

13.  $1\frac{2}{3} < 2\frac{4}{5}$

14.  $1\frac{1}{2} < 1\frac{3}{5}$

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

16.  $\frac{7}{5} > \frac{5}{4}$

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

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

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

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

21.  $\frac{5}{3} < \frac{14}{6}$

22.  $\frac{16}{6} > 1\frac{1}{3}$

23.  $\frac{9}{5} < \frac{11}{4}$

24.  $1\frac{5}{6} > 1\frac{3}{4}$

25.  $\frac{10}{4} < 2\frac{2}{3}$

26.  $\frac{9}{5} > \frac{5}{4}$

27.  $\frac{7}{6} < 1\frac{2}{6}$

28.  $\frac{13}{6} < \frac{11}{4}$

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

30.  $\frac{17}{6} > \frac{3}{2}$

31.  $\frac{8}{3} > \frac{7}{3}$

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

33.  $\frac{7}{4} < \frac{9}{4}$

34.  $\frac{6}{5} < \frac{11}{5}$

35.  $1\frac{1}{4} > \frac{7}{6}$

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

37.  $1\frac{2}{3} < 2\frac{3}{5}$

38.  $\frac{5}{2} < 2\frac{2}{3}$

39.  $\frac{14}{5} > \frac{16}{6}$

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

45.  $1\frac{1}{5} < 2\frac{3}{4}$

46.  $2\frac{2}{6} > \frac{4}{3}$

47.  $1\frac{1}{6} < 2\frac{3}{5}$

48.  $2\frac{1}{3} > \frac{6}{5}$

49.  $1\frac{2}{4} < \frac{9}{4}$

50.  $\frac{11}{5} > 1\frac{1}{3}$