

# Comparing Improper and Mixed Fractions (B)

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

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

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

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

1.  $1\frac{2}{9} \square 1\frac{7}{8}$

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

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

4.  $\frac{24}{9} \square \frac{8}{6}$

5.  $\frac{15}{8} \square 2\frac{4}{8}$

6.  $\frac{24}{9} \square \frac{26}{9}$

7.  $2\frac{3}{8} \square \frac{4}{3}$

8.  $1\frac{1}{2} \square 1\frac{7}{9}$

9.  $\frac{12}{9} \square \frac{19}{9}$

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

11.  $2\frac{2}{5} \square \frac{17}{6}$

12.  $2\frac{2}{8} \square 1\frac{4}{5}$

13.  $2\frac{1}{4} \square 1\frac{7}{8}$

14.  $\frac{19}{9} \square 1\frac{1}{5}$

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

16.  $2\frac{4}{5} \square 1\frac{2}{9}$

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

18.  $\frac{9}{6} \square 2\frac{1}{3}$

19.  $1\frac{1}{4} \square 2\frac{3}{6}$

20.  $\frac{24}{9} \square \frac{14}{5}$

21.  $2\frac{1}{5} \square 1\frac{1}{5}$

22.  $\frac{5}{4} \square \frac{7}{6}$

23.  $\frac{14}{8} \square 2\frac{8}{9}$

24.  $2\frac{7}{8} \square \frac{4}{3}$

25.  $\frac{24}{9} \square \frac{5}{3}$

26.  $\frac{8}{3} \square \frac{5}{4}$

27.  $\frac{4}{3} \square 1\frac{2}{9}$

28.  $1\frac{1}{6} \square 1\frac{1}{2}$

29.  $1\frac{4}{6} \square 2\frac{6}{9}$

30.  $1\frac{2}{3} \square \frac{10}{8}$

31.  $\frac{14}{6} \square 1\frac{1}{4}$

32.  $2\frac{1}{2} \square \frac{15}{9}$

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

34.  $\frac{6}{5} \square 2\frac{6}{8}$

35.  $2\frac{2}{6} \square 1\frac{2}{3}$

36.  $1\frac{4}{5} \square 2\frac{1}{6}$

37.  $\frac{8}{3} \square \frac{17}{9}$

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

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

40.  $1\frac{1}{5} \square 1\frac{2}{5}$

41.  $1\frac{3}{4} \square 2\frac{1}{2}$

42.  $1\frac{5}{9} \square 1\frac{3}{9}$

43.  $2\frac{3}{5} \square \frac{3}{2}$

44.  $\frac{21}{8} \square 1\frac{2}{6}$

45.  $\frac{9}{8} \square \frac{14}{9}$

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

47.  $\frac{7}{3} \square \frac{11}{5}$

48.  $2\frac{2}{4} \square 2\frac{4}{5}$

49.  $1\frac{3}{4} \square \frac{21}{8}$

50.  $\frac{7}{4} \square 2\frac{5}{6}$

# Comparing Improper and Mixed Fractions (B) Answers

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

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

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

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

1.  $1\frac{2}{9} < 1\frac{7}{8}$

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

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

4.  $\frac{24}{9} > \frac{8}{6}$

5.  $\frac{15}{8} < 2\frac{4}{8}$

6.  $\frac{24}{9} < \frac{26}{9}$

7.  $2\frac{3}{8} > \frac{4}{3}$

8.  $1\frac{1}{2} < 1\frac{7}{9}$

9.  $\frac{12}{9} < \frac{19}{9}$

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

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18.  $\frac{9}{6} < 2\frac{1}{3}$

19.  $1\frac{1}{4} < 2\frac{3}{6}$

20.  $\frac{24}{9} < \frac{14}{5}$

21.  $2\frac{1}{5} > 1\frac{1}{5}$

22.  $\frac{5}{4} > \frac{7}{6}$

23.  $\frac{14}{8} < 2\frac{8}{9}$

24.  $2\frac{7}{8} > \frac{4}{3}$

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26.  $\frac{8}{3} > \frac{5}{4}$

27.  $\frac{4}{3} > 1\frac{2}{9}$

28.  $1\frac{1}{6} < 1\frac{1}{2}$

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