

# Comparing Improper and Mixed Fractions (D)

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

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

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

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

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

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

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

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

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

6.  $\frac{21}{8} \square 2\frac{1}{3}$

7.  $\frac{13}{8} \square \frac{3}{2}$

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

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

10.  $2\frac{4}{6} \square 2\frac{1}{3}$

11.  $\frac{14}{5} \square \frac{13}{6}$

12.  $\frac{22}{8} \square 2\frac{1}{3}$

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

14.  $2\frac{1}{3} \square \frac{12}{8}$

15.  $2\frac{3}{5} \square 1\frac{1}{6}$

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

17.  $1\frac{1}{3} \square \frac{19}{8}$

18.  $\frac{6}{4} \square \frac{22}{9}$

19.  $\frac{8}{5} \square \frac{9}{6}$

20.  $\frac{9}{6} \square 1\frac{2}{5}$

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

22.  $2\frac{3}{5} \square 1\frac{1}{4}$

23.  $2\frac{4}{5} \square 1\frac{2}{6}$

24.  $2\frac{6}{8} \square 2\frac{4}{9}$

25.  $\frac{15}{9} \square \frac{3}{2}$

26.  $2\frac{2}{3} \square 2\frac{5}{8}$

27.  $\frac{14}{9} \square 2\frac{1}{3}$

28.  $\frac{5}{2} \square \frac{7}{6}$

29.  $1\frac{1}{4} \square \frac{11}{5}$

30.  $\frac{8}{3} \square \frac{9}{4}$

31.  $2\frac{4}{6} \square \frac{25}{9}$

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

33.  $1\frac{2}{4} \square 2\frac{2}{3}$

34.  $2\frac{5}{8} \square \frac{11}{4}$

35.  $2\frac{3}{4} \square \frac{5}{4}$

36.  $\frac{19}{9} \square \frac{20}{9}$

37.  $\frac{22}{9} \square \frac{9}{4}$

38.  $\frac{15}{8} \square 1\frac{1}{2}$

39.  $1\frac{4}{8} \square 1\frac{8}{9}$

40.  $2\frac{4}{6} \square \frac{17}{8}$

41.  $\frac{17}{8} \square 2\frac{4}{5}$

42.  $1\frac{3}{9} \square \frac{3}{2}$

43.  $2\frac{2}{9} \square 1\frac{2}{5}$

44.  $\frac{5}{2} \square 2\frac{5}{9}$

45.  $1\frac{3}{8} \square \frac{5}{4}$

46.  $1\frac{6}{8} \square \frac{19}{9}$

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

48.  $1\frac{2}{4} \square \frac{11}{4}$

49.  $\frac{11}{6} \square 1\frac{2}{6}$

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

# Comparing Improper and Mixed Fractions (D) Answers

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

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

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

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

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

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

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

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

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

6.  $\frac{21}{8} > 2\frac{1}{3}$

7.  $\frac{13}{8} > \frac{3}{2}$

8.  $2\frac{2}{5} > 1\frac{4}{5}$

9.  $1\frac{2}{9} = 1\frac{2}{9}$

10.  $2\frac{4}{6} > 2\frac{1}{3}$

11.  $\frac{14}{5} > \frac{13}{6}$

12.  $\frac{22}{8} > 2\frac{1}{3}$

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

14.  $2\frac{1}{3} > \frac{12}{8}$

15.  $2\frac{3}{5} > 1\frac{1}{6}$

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

17.  $1\frac{1}{3} < \frac{19}{8}$

18.  $\frac{6}{4} < \frac{22}{9}$

19.  $\frac{8}{5} > \frac{9}{6}$

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