

## Comparing Improper and Mixed Fractions (B)

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

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

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

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

1.  $\frac{21}{10} \square 1\frac{9}{12}$

2.  $\frac{14}{5} \square \frac{6}{4}$

3.  $\frac{21}{9} \square 2\frac{4}{9}$

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

5.  $\frac{21}{12} \square 1\frac{1}{6}$

6.  $1\frac{2}{4} \square \frac{8}{3}$

7.  $\frac{13}{6} \square 1\frac{1}{2}$

8.  $\frac{17}{6} \square \frac{8}{6}$

9.  $1\frac{2}{12} \square 2\frac{8}{10}$

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

11.  $2\frac{7}{8} \square 1\frac{2}{4}$

12.  $\frac{17}{6} \square \frac{15}{6}$

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

14.  $\frac{17}{12} \square 1\frac{3}{4}$

15.  $\frac{3}{2} \square \frac{10}{9}$

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

17.  $2\frac{3}{4} \square 1\frac{4}{8}$

18.  $1\frac{1}{5} \square \frac{13}{10}$

19.  $\frac{13}{10} \square \frac{3}{2}$

20.  $\frac{3}{2} \square \frac{28}{12}$

21.  $1\frac{2}{5} \square \frac{8}{3}$

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

23.  $2\frac{1}{4} \square \frac{20}{8}$

24.  $\frac{3}{2} \square \frac{21}{8}$

25.  $\frac{26}{9} \square 2\frac{4}{5}$

26.  $\frac{3}{2} \square \frac{11}{4}$

27.  $\frac{6}{5} \square \frac{14}{5}$

28.  $2\frac{5}{9} \square \frac{7}{3}$

29.  $1\frac{2}{12} \square \frac{22}{10}$

30.  $1\frac{1}{5} \square 1\frac{5}{6}$

31.  $1\frac{1}{9} \square 2\frac{1}{10}$

32.  $2\frac{5}{6} \square 1\frac{2}{12}$

33.  $2\frac{2}{12} \square 1\frac{4}{9}$

34.  $1\frac{2}{6} \square \frac{11}{5}$

35.  $\frac{30}{12} \square 1\frac{8}{10}$

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

37.  $1\frac{1}{5} \square 2\frac{4}{10}$

38.  $2\frac{8}{10} \square 2\frac{3}{9}$

39.  $2\frac{1}{9} \square \frac{14}{5}$

40.  $2\frac{3}{6} \square \frac{11}{6}$

41.  $2\frac{4}{5} \square \frac{7}{3}$

42.  $\frac{34}{12} \square 2\frac{3}{9}$

43.  $2\frac{3}{6} \square \frac{7}{4}$

44.  $\frac{12}{5} \square 2\frac{2}{10}$

45.  $1\frac{7}{9} \square \frac{5}{2}$

46.  $2\frac{6}{10} \square \frac{27}{10}$

47.  $2\frac{4}{5} \square 1\frac{3}{6}$

48.  $1\frac{1}{2} \square \frac{22}{8}$

49.  $\frac{21}{10} \square 1\frac{4}{9}$

50.  $\frac{26}{12} \square 1\frac{6}{8}$

# Comparing Improper and Mixed Fractions (B) Answers

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

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

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

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

1.  $\frac{21}{10} > 1\frac{9}{12}$

2.  $\frac{14}{5} > \frac{6}{4}$

3.  $\frac{21}{9} < 2\frac{4}{9}$

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

5.  $\frac{21}{12} > 1\frac{1}{6}$

6.  $1\frac{2}{4} < \frac{8}{3}$

7.  $\frac{13}{6} > 1\frac{1}{2}$

8.  $\frac{17}{6} > \frac{8}{6}$

9.  $1\frac{2}{12} < 2\frac{8}{10}$

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

11.  $2\frac{7}{8} > 1\frac{2}{4}$

12.  $\frac{17}{6} > \frac{15}{6}$

13.  $\frac{6}{4} = 1\frac{1}{2}$

14.  $\frac{17}{12} < 1\frac{3}{4}$

15.  $\frac{3}{2} > \frac{10}{9}$

16.  $\frac{26}{10} > 2\frac{1}{2}$

17.  $2\frac{3}{4} > 1\frac{4}{8}$

18.  $1\frac{1}{5} < \frac{13}{10}$

19.  $\frac{13}{10} < \frac{3}{2}$

20.  $\frac{3}{2} < \frac{28}{12}$

21.  $1\frac{2}{5} < \frac{8}{3}$

22.  $2\frac{2}{3} > \frac{5}{4}$

23.  $2\frac{1}{4} < \frac{20}{8}$

24.  $\frac{3}{2} < \frac{21}{8}$

25.  $\frac{26}{9} > 2\frac{4}{5}$

26.  $\frac{3}{2} < \frac{11}{4}$

27.  $\frac{6}{5} < \frac{14}{5}$

28.  $2\frac{5}{9} > \frac{7}{3}$

29.  $1\frac{2}{12} < \frac{22}{10}$

30.  $1\frac{1}{5} < 1\frac{5}{6}$

31.  $1\frac{1}{9} < 2\frac{1}{10}$

32.  $2\frac{5}{6} > 1\frac{2}{12}$

33.  $2\frac{2}{12} > 1\frac{4}{9}$

34.  $1\frac{2}{6} < \frac{11}{5}$

35.  $\frac{30}{12} > 1\frac{8}{10}$

36.  $\frac{5}{4} < \frac{8}{3}$

37.  $1\frac{1}{5} < 2\frac{4}{10}$

38.  $2\frac{8}{10} > 2\frac{3}{9}$

39.  $2\frac{1}{9} < \frac{14}{5}$

40.  $2\frac{3}{6} > \frac{11}{6}$

41.  $2\frac{4}{5} > \frac{7}{3}$

42.  $\frac{34}{12} > 2\frac{3}{9}$

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46.  $2\frac{6}{10} < \frac{27}{10}$

47.  $2\frac{4}{5} > 1\frac{3}{6}$

48.  $1\frac{1}{2} < \frac{22}{8}$

49.  $\frac{21}{10} > 1\frac{4}{9}$

50.  $\frac{26}{12} > 1\frac{6}{8}$