

# Comparing Improper Fractions (I)

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

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

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

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

1.  $\frac{14}{8} \square \frac{16}{9}$

2.  $\frac{4}{3} \square \frac{14}{6}$

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

4.  $\frac{7}{6} \square \frac{17}{8}$

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

6.  $\frac{4}{3} \square \frac{11}{8}$

7.  $\frac{5}{3} \square \frac{16}{6}$

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

9.  $\frac{4}{3} \square \frac{17}{8}$

10.  $\frac{15}{6} \square \frac{5}{2}$

11.  $\frac{5}{2} \square \frac{22}{8}$

12.  $\frac{15}{8} \square \frac{7}{6}$

13.  $\frac{13}{6} \square \frac{10}{9}$

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

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

16.  $\frac{22}{8} \square \frac{7}{6}$

17.  $\frac{10}{4} \square \frac{9}{6}$

18.  $\frac{11}{9} \square \frac{5}{2}$

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

20.  $\frac{13}{5} \square \frac{12}{5}$

21.  $\frac{20}{8} \square \frac{3}{2}$

22.  $\frac{5}{3} \square \frac{19}{8}$

23.  $\frac{5}{2} \square \frac{14}{9}$

24.  $\frac{9}{8} \square \frac{23}{9}$

25.  $\frac{23}{9} \square \frac{5}{2}$

26.  $\frac{16}{6} \square \frac{11}{4}$

27.  $\frac{15}{6} \square \frac{7}{4}$

28.  $\frac{3}{2} \square \frac{20}{9}$

29.  $\frac{22}{8} \square \frac{10}{6}$

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

31.  $\frac{21}{9} \square \frac{19}{9}$

32.  $\frac{8}{3} \square \frac{12}{5}$

33.  $\frac{5}{3} \square \frac{23}{8}$

34.  $\frac{13}{5} \square \frac{6}{5}$

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

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

37.  $\frac{20}{8} \square \frac{11}{5}$

38.  $\frac{13}{5} \square \frac{12}{8}$

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

40.  $\frac{5}{2} \square \frac{9}{4}$

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

42.  $\frac{21}{8} \square \frac{11}{4}$

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

44.  $\frac{5}{4} \square \frac{5}{4}$

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

46.  $\frac{6}{5} \square \frac{12}{8}$

47.  $\frac{17}{6} \square \frac{16}{6}$

48.  $\frac{9}{6} \square \frac{7}{5}$

49.  $\frac{11}{8} \square \frac{10}{8}$

50.  $\frac{15}{9} \square \frac{11}{5}$

# Comparing Improper Fractions (I) Answers

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

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

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

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

1.  $\frac{14}{8} < \frac{16}{9}$

2.  $\frac{4}{3} < \frac{14}{6}$

3.  $\frac{4}{3} < \frac{21}{8}$

4.  $\frac{7}{6} < \frac{17}{8}$

5.  $\frac{11}{5} < \frac{8}{3}$

6.  $\frac{4}{3} < \frac{11}{8}$

7.  $\frac{5}{3} < \frac{16}{6}$

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

9.  $\frac{4}{3} < \frac{17}{8}$

10.  $\frac{15}{6} = \frac{5}{2}$

11.  $\frac{5}{2} < \frac{22}{8}$

12.  $\frac{15}{8} > \frac{7}{6}$

13.  $\frac{13}{6} > \frac{10}{9}$

14.  $\frac{7}{3} < \frac{8}{3}$

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

16.  $\frac{22}{8} > \frac{7}{6}$

17.  $\frac{10}{4} > \frac{9}{6}$

18.  $\frac{11}{9} < \frac{5}{2}$

19.  $\frac{9}{8} < \frac{4}{3}$

20.  $\frac{13}{5} > \frac{12}{5}$

21.  $\frac{20}{8} > \frac{3}{2}$

22.  $\frac{5}{3} < \frac{19}{8}$

23.  $\frac{5}{2} > \frac{14}{9}$

24.  $\frac{9}{8} < \frac{23}{9}$

25.  $\frac{23}{9} > \frac{5}{2}$

26.  $\frac{16}{6} < \frac{11}{4}$

27.  $\frac{15}{6} > \frac{7}{4}$

28.  $\frac{3}{2} < \frac{20}{9}$

29.  $\frac{22}{8} > \frac{10}{6}$

30.  $\frac{3}{2} < \frac{12}{5}$

31.  $\frac{21}{9} > \frac{19}{9}$

32.  $\frac{8}{3} > \frac{12}{5}$

33.  $\frac{5}{3} < \frac{23}{8}$

34.  $\frac{13}{5} > \frac{6}{5}$

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

36.  $\frac{5}{4} > \frac{6}{5}$

37.  $\frac{20}{8} > \frac{11}{5}$

38.  $\frac{13}{5} > \frac{12}{8}$

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

40.  $\frac{5}{2} > \frac{9}{4}$

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

42.  $\frac{21}{8} < \frac{11}{4}$

43.  $\frac{5}{2} > \frac{7}{6}$

44.  $\frac{5}{4} = \frac{5}{4}$

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

46.  $\frac{6}{5} < \frac{12}{8}$

47.  $\frac{17}{6} > \frac{16}{6}$

48.  $\frac{9}{6} > \frac{7}{5}$

49.  $\frac{11}{8} > \frac{10}{8}$

50.  $\frac{15}{9} < \frac{11}{5}$