

# Comparing Improper and Mixed Fractions (F)

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

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

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

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

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

2.  $\frac{20}{9} \square 2\frac{2}{8}$

3.  $2\frac{1}{4} \square 2\frac{7}{9}$

4.  $\frac{10}{4} \square \frac{15}{8}$

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

6.  $1\frac{2}{9} \square \frac{14}{5}$

7.  $1\frac{4}{5} \square 1\frac{1}{4}$

8.  $2\frac{2}{3} \square \frac{5}{4}$

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

10.  $1\frac{3}{9} \square \frac{14}{9}$

11.  $1\frac{1}{3} \square \frac{9}{5}$

12.  $\frac{9}{4} \square \frac{5}{3}$

13.  $1\frac{4}{5} \square 2\frac{8}{9}$

14.  $\frac{8}{3} \square \frac{13}{8}$

15.  $2\frac{5}{8} \square 1\frac{3}{4}$

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

17.  $2\frac{3}{5} \square \frac{16}{6}$

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

19.  $1\frac{7}{8} \square 1\frac{3}{5}$

20.  $\frac{4}{3} \square 1\frac{4}{9}$

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

22.  $1\frac{1}{3} \square \frac{12}{9}$

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

24.  $\frac{22}{9} \square 1\frac{2}{3}$

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

26.  $2\frac{3}{5} \square \frac{9}{4}$

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

28.  $\frac{9}{4} \square \frac{8}{5}$

29.  $2\frac{2}{5} \square 1\frac{4}{5}$

30.  $\frac{16}{6} \square 2\frac{1}{9}$

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

32.  $\frac{7}{6} \square 1\frac{2}{8}$

33.  $\frac{10}{9} \square 1\frac{1}{8}$

34.  $\frac{5}{4} \square \frac{9}{8}$

35.  $\frac{6}{5} \square 1\frac{4}{8}$

36.  $1\frac{6}{9} \square \frac{9}{8}$

37.  $1\frac{3}{6} \square \frac{18}{8}$

38.  $2\frac{4}{6} \square 1\frac{2}{3}$

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

40.  $1\frac{1}{2} \square \frac{11}{8}$

41.  $2\frac{2}{3} \square 2\frac{1}{9}$

42.  $\frac{19}{8} \square \frac{7}{3}$

43.  $1\frac{3}{8} \square \frac{5}{2}$

44.  $\frac{7}{5} \square 2\frac{3}{5}$

45.  $\frac{5}{3} \square \frac{10}{4}$

46.  $\frac{11}{4} \square 2\frac{1}{5}$

47.  $\frac{14}{5} \square \frac{11}{4}$

48.  $2\frac{2}{3} \square 2\frac{4}{8}$

49.  $2\frac{3}{5} \square 1\frac{6}{8}$

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