

# Comparing Proper and Improper Fractions (J)

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

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

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

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

1.  $\frac{16}{9} \square \frac{3}{2}$

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

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

4.  $\frac{12}{10} \square \frac{10}{8}$

5.  $\frac{1}{10} \square \frac{7}{6}$

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

7.  $\frac{1}{4} \square \frac{7}{12}$

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

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

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

11.  $\frac{19}{10} \square \frac{7}{6}$

12.  $\frac{7}{6} \square \frac{16}{10}$

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

14.  $\frac{16}{9} \square \frac{7}{5}$

15.  $\frac{9}{5} \square \frac{5}{3}$

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

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

18.  $\frac{5}{9} \square \frac{5}{4}$

19.  $\frac{4}{3} \square \frac{10}{9}$

20.  $\frac{3}{6} \square \frac{5}{10}$

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

22.  $\frac{10}{6} \square \frac{7}{8}$

23.  $\frac{4}{9} \square \frac{2}{4}$

24.  $\frac{4}{5} \square \frac{2}{10}$

25.  $\frac{4}{3} \square \frac{4}{3}$

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

27.  $\frac{5}{10} \square \frac{13}{9}$

28.  $\frac{4}{8} \square \frac{7}{4}$

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

30.  $\frac{7}{6} \square \frac{1}{4}$

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

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

33.  $\frac{7}{5} \square \frac{4}{8}$

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

35.  $\frac{15}{8} \square \frac{3}{5}$

36.  $\frac{3}{8} \square \frac{10}{9}$

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

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

39.  $\frac{9}{6} \square \frac{1}{3}$

40.  $\frac{1}{4} \square \frac{1}{4}$

41.  $\frac{3}{2} \square \frac{6}{10}$

42.  $\frac{5}{6} \square \frac{9}{5}$

43.  $\frac{4}{3} \square \frac{13}{10}$

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

45.  $\frac{11}{9} \square \frac{3}{9}$

46.  $\frac{6}{4} \square \frac{1}{5}$

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

48.  $\frac{7}{5} \square \frac{8}{10}$

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

50.  $\frac{2}{3} \square \frac{16}{12}$