

# Comparing Proper and Improper Fractions (I)

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

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

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

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

1.  $\frac{2}{10} \square \frac{13}{10}$

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

3.  $\frac{16}{9} \square \frac{5}{4}$

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

5.  $\frac{12}{9} \square \frac{3}{6}$

6.  $\frac{5}{3} \square \frac{22}{12}$

7.  $\frac{9}{8} \square \frac{7}{4}$

8.  $\frac{8}{6} \square \frac{12}{11}$

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

10.  $\frac{5}{4} \square \frac{16}{11}$

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

12.  $\frac{3}{2} \square \frac{6}{9}$

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

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

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

16.  $\frac{14}{8} \square \frac{4}{5}$

17.  $\frac{1}{3} \square \frac{4}{6}$

18.  $\frac{2}{3} \square \frac{17}{9}$

19.  $\frac{2}{10} \square \frac{17}{9}$

20.  $\frac{23}{12} \square \frac{3}{2}$

21.  $\frac{12}{7} \square \frac{5}{7}$

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

23.  $\frac{12}{8} \square \frac{7}{4}$

24.  $\frac{9}{7} \square \frac{12}{9}$

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

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

27.  $\frac{6}{11} \square \frac{18}{10}$

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

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

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

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

32.  $\frac{3}{4} \square \frac{7}{9}$

33.  $\frac{1}{8} \square \frac{1}{3}$

34.  $\frac{11}{10} \square \frac{9}{5}$

35.  $\frac{12}{7} \square \frac{11}{10}$

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

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

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

39.  $\frac{13}{8} \square \frac{7}{4}$

40.  $\frac{6}{10} \square \frac{4}{3}$

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

42.  $\frac{15}{9} \square \frac{5}{6}$

43.  $\frac{1}{2} \square \frac{3}{6}$

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

45.  $\frac{4}{10} \square \frac{15}{12}$

46.  $\frac{5}{8} \square \frac{1}{7}$

47.  $\frac{1}{3} \square \frac{6}{11}$

48.  $\frac{5}{4} \square \frac{11}{10}$

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

50.  $\frac{3}{9} \square \frac{9}{7}$