

# Comparing Proper, Improper and Mixed Fractions (A)

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

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

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

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

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

2.  $1\frac{1}{11} \square \frac{19}{11}$

3.  $\frac{6}{10} \square 1\frac{2}{6}$

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

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

6.  $1\frac{4}{6} \square \frac{3}{10}$

7.  $\frac{10}{6} \square \frac{4}{5}$

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

9.  $1\frac{5}{8} \square 1\frac{9}{12}$

10.  $1\frac{3}{12} \square 1\frac{4}{5}$

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

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

13.  $1\frac{1}{4} \square \frac{8}{12}$

14.  $\frac{3}{4} \square 1\frac{7}{10}$

15.  $\frac{4}{3} \square \frac{6}{4}$

16.  $\frac{1}{3} \square \frac{2}{8}$

17.  $1\frac{1}{3} \square 1\frac{6}{12}$

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

19.  $\frac{1}{3} \square \frac{9}{7}$

20.  $1\frac{2}{5} \square \frac{11}{6}$

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

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

23.  $\frac{6}{8} \square 1\frac{7}{12}$

24.  $\frac{3}{7} \square \frac{1}{7}$

25.  $\frac{21}{11} \square \frac{15}{11}$

26.  $\frac{14}{12} \square \frac{2}{9}$

27.  $\frac{11}{10} \square 1\frac{3}{4}$

28.  $\frac{9}{5} \square 1\frac{11}{12}$

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

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

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

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

33.  $\frac{6}{7} \square \frac{13}{9}$

34.  $\frac{6}{12} \square 1\frac{4}{5}$

35.  $1\frac{1}{2} \square \frac{6}{5}$

36.  $\frac{17}{12} \square 1\frac{1}{3}$

37.  $\frac{9}{6} \square 1\frac{1}{2}$

38.  $\frac{4}{5} \square 1\frac{6}{7}$

39.  $\frac{4}{5} \square \frac{6}{11}$

40.  $\frac{1}{5} \square 1\frac{2}{7}$

41.  $\frac{7}{11} \square 1\frac{2}{3}$

42.  $\frac{3}{2} \square \frac{6}{8}$

43.  $\frac{19}{11} \square 1\frac{5}{6}$

44.  $\frac{1}{9} \square \frac{5}{9}$

45.  $1\frac{1}{5} \square \frac{6}{8}$

46.  $1\frac{10}{12} \square \frac{4}{7}$

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

48.  $\frac{16}{11} \square \frac{1}{8}$

49.  $\frac{1}{5} \square \frac{10}{8}$

50.  $\frac{2}{5} \square \frac{5}{7}$

# Comparing Proper, Improper and Mixed Fractions (A) Answers

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

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

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

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

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

2.  $1\frac{1}{11} < \frac{19}{11}$

3.  $\frac{6}{10} < 1\frac{2}{6}$

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

5.  $\frac{5}{6} > \frac{2}{3}$

6.  $1\frac{4}{6} > \frac{3}{10}$

7.  $\frac{10}{6} > \frac{4}{5}$

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

9.  $1\frac{5}{8} < 1\frac{9}{12}$

10.  $1\frac{3}{12} < 1\frac{4}{5}$

11.  $\frac{1}{3} < \frac{1}{2}$

12.  $\frac{3}{4} < 1\frac{1}{6}$

13.  $1\frac{1}{4} > \frac{8}{12}$

14.  $\frac{3}{4} < 1\frac{7}{10}$

15.  $\frac{4}{3} < \frac{6}{4}$

16.  $\frac{1}{3} > \frac{2}{8}$

17.  $1\frac{1}{3} < 1\frac{6}{12}$

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

19.  $\frac{1}{3} < \frac{9}{7}$

20.  $1\frac{2}{5} < \frac{11}{6}$

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

22.  $1\frac{2}{3} > \frac{3}{9}$

23.  $\frac{6}{8} < 1\frac{7}{12}$

24.  $\frac{3}{7} > \frac{1}{7}$

25.  $\frac{21}{11} > \frac{15}{11}$

26.  $\frac{14}{12} > \frac{2}{9}$

27.  $\frac{11}{10} < 1\frac{3}{4}$

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

33.  $\frac{6}{7} < \frac{13}{9}$

34.  $\frac{6}{12} < 1\frac{4}{5}$

35.  $1\frac{1}{2} > \frac{6}{5}$

36.  $\frac{17}{12} > 1\frac{1}{3}$

37.  $\frac{9}{6} = 1\frac{1}{2}$

38.  $\frac{4}{5} < 1\frac{6}{7}$

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48.  $\frac{16}{11} > \frac{1}{8}$

49.  $\frac{1}{5} < \frac{10}{8}$

50.  $\frac{2}{5} < \frac{5}{7}$