

# Comparing Proper, Improper and Mixed Fractions (I)

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

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

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

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

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

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

3.  $\frac{7}{4} \square \frac{3}{6}$

4.  $\frac{8}{6} \square 1\frac{1}{2}$

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

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

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

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

9.  $\frac{2}{8} \square \frac{6}{9}$

10.  $\frac{9}{8} \square \frac{1}{3}$

11.  $1\frac{3}{8} \square \frac{3}{8}$

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

13.  $\frac{17}{9} \square \frac{3}{5}$

14.  $\frac{2}{6} \square \frac{4}{8}$

15.  $\frac{1}{3} \square \frac{9}{8}$

16.  $1\frac{2}{5} \square \frac{1}{2}$

17.  $\frac{5}{4} \square 1\frac{4}{8}$

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

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

20.  $1\frac{7}{9} \square \frac{5}{3}$

21.  $\frac{6}{5} \square 1\frac{3}{5}$

22.  $1\frac{1}{4} \square \frac{2}{4}$

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

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

25.  $1\frac{1}{2} \square \frac{9}{8}$

26.  $\frac{1}{9} \square \frac{2}{4}$

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

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

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

30.  $1\frac{1}{9} \square \frac{7}{8}$

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

32.  $1\frac{2}{8} \square 1\frac{7}{9}$

33.  $\frac{10}{6} \square \frac{1}{6}$

34.  $1\frac{7}{8} \square \frac{2}{6}$

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

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

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

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

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

40.  $1\frac{1}{3} \square \frac{1}{2}$

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

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

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

44.  $\frac{1}{2} \square \frac{5}{8}$

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

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

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

48.  $\frac{7}{6} \square \frac{3}{2}$

49.  $\frac{2}{6} \square \frac{4}{9}$

50.  $1\frac{1}{4} \square \frac{1}{2}$

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

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

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

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

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

1.  $\frac{5}{6} > \frac{1}{4}$

2.  $\frac{4}{6} > \frac{2}{4}$

3.  $\frac{7}{4} > \frac{3}{6}$

4.  $\frac{8}{6} < 1\frac{1}{2}$

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

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

7.  $\frac{1}{4} < 1\frac{2}{5}$

8.  $\frac{3}{2} < \frac{5}{3}$

9.  $\frac{2}{8} < \frac{6}{9}$

10.  $\frac{9}{8} > \frac{1}{3}$

11.  $1\frac{3}{8} > \frac{3}{8}$

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

13.  $\frac{17}{9} > \frac{3}{5}$

14.  $\frac{2}{6} < \frac{4}{8}$

15.  $\frac{1}{3} < \frac{9}{8}$

16.  $1\frac{2}{5} > \frac{1}{2}$

17.  $\frac{5}{4} < 1\frac{4}{8}$

18.  $\frac{3}{8} < \frac{2}{5}$

19.  $\frac{7}{5} > \frac{1}{4}$

20.  $1\frac{7}{9} > \frac{5}{3}$

21.  $\frac{6}{5} < 1\frac{3}{5}$

22.  $1\frac{1}{4} > \frac{2}{4}$

23.  $\frac{1}{9} < \frac{2}{6}$

24.  $\frac{2}{5} < \frac{3}{6}$

25.  $1\frac{1}{2} > \frac{9}{8}$

26.  $\frac{1}{9} < \frac{2}{4}$

27.  $\frac{12}{8} < \frac{5}{3}$

28.  $\frac{11}{6} > \frac{1}{3}$

29.  $\frac{5}{6} < 1\frac{2}{5}$

30.  $1\frac{1}{9} > \frac{7}{8}$

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

32.  $1\frac{2}{8} < 1\frac{7}{9}$

33.  $\frac{10}{6} > \frac{1}{6}$

34.  $1\frac{7}{8} > \frac{2}{6}$

35.  $\frac{1}{6} < \frac{1}{5}$

36.  $\frac{3}{6} = \frac{1}{2}$

37.  $\frac{3}{2} < 1\frac{4}{5}$

38.  $\frac{2}{3} < \frac{7}{5}$

39.  $\frac{6}{9} < \frac{5}{3}$

40.  $1\frac{1}{3} > \frac{1}{2}$

41.  $\frac{3}{6} < \frac{5}{3}$

42.  $\frac{2}{3} > \frac{2}{8}$

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

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46.  $1\frac{2}{5} > \frac{2}{4}$

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

48.  $\frac{7}{6} < \frac{3}{2}$

49.  $\frac{2}{6} < \frac{4}{9}$

50.  $1\frac{1}{4} > \frac{1}{2}$