

# Comparing Improper and Mixed Fractions (G)

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

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

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

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

1.  $\frac{25}{10} \square \frac{5}{4}$       2.  $2\frac{8}{10} \square 1\frac{5}{6}$       3.  $1\frac{2}{5} \square \frac{15}{11}$       4.  $1\frac{5}{7} \square \frac{9}{7}$       5.  $\frac{7}{5} \square 1\frac{1}{2}$

6.  $2\frac{1}{3} \square 2\frac{5}{12}$       7.  $1\frac{10}{11} \square 2\frac{4}{8}$       8.  $2\frac{5}{9} \square \frac{28}{11}$       9.  $1\frac{2}{3} \square \frac{11}{7}$       10.  $2\frac{1}{2} \square 2\frac{6}{10}$

11.  $2\frac{5}{7} \square \frac{18}{7}$       12.  $\frac{8}{7} \square 1\frac{1}{2}$       13.  $\frac{9}{4} \square \frac{24}{9}$       14.  $1\frac{1}{2} \square \frac{23}{11}$       15.  $2\frac{2}{12} \square \frac{3}{2}$

16.  $\frac{16}{9} \square \frac{5}{4}$       17.  $\frac{9}{7} \square \frac{7}{4}$       18.  $2\frac{10}{12} \square 1\frac{5}{10}$       19.  $\frac{8}{3} \square 1\frac{1}{2}$       20.  $\frac{28}{10} \square 2\frac{7}{9}$

21.  $\frac{10}{7} \square 2\frac{7}{10}$       22.  $\frac{22}{10} \square \frac{11}{6}$       23.  $\frac{14}{8} \square \frac{11}{5}$       24.  $1\frac{1}{2} \square \frac{12}{10}$       25.  $\frac{23}{8} \square 2\frac{7}{11}$

26.  $2\frac{1}{3} \square \frac{3}{2}$       27.  $1\frac{7}{9} \square \frac{26}{11}$       28.  $2\frac{5}{8} \square 2\frac{6}{7}$       29.  $1\frac{9}{10} \square 2\frac{1}{9}$       30.  $2\frac{2}{10} \square 2\frac{5}{7}$

31.  $\frac{3}{2} \square \frac{23}{8}$       32.  $1\frac{7}{10} \square \frac{29}{10}$       33.  $\frac{16}{6} \square 2\frac{3}{11}$       34.  $\frac{31}{11} \square 2\frac{1}{6}$       35.  $\frac{5}{3} \square 2\frac{4}{5}$

36.  $1\frac{4}{5} \square \frac{16}{11}$       37.  $\frac{19}{7} \square \frac{27}{11}$       38.  $1\frac{7}{9} \square \frac{26}{9}$       39.  $\frac{26}{11} \square \frac{12}{5}$       40.  $\frac{12}{11} \square 2\frac{4}{11}$

41.  $\frac{9}{4} \square 2\frac{4}{5}$       42.  $2\frac{3}{10} \square \frac{13}{9}$       43.  $2\frac{2}{3} \square \frac{32}{12}$       44.  $\frac{11}{4} \square 1\frac{1}{2}$       45.  $1\frac{3}{9} \square 2\frac{9}{12}$

46.  $1\frac{2}{7} \square 2\frac{7}{11}$       47.  $\frac{8}{3} \square 2\frac{3}{6}$       48.  $\frac{19}{8} \square \frac{14}{11}$       49.  $\frac{19}{11} \square 2\frac{4}{5}$       50.  $\frac{6}{4} \square \frac{8}{5}$

# Comparing Improper and Mixed Fractions (G) Answers

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

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

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

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

1.  $\frac{25}{10} > \frac{5}{4}$
2.  $2\frac{8}{10} > 1\frac{5}{6}$
3.  $1\frac{2}{5} > \frac{15}{11}$
4.  $1\frac{5}{7} > \frac{9}{7}$
5.  $\frac{7}{5} < 1\frac{1}{2}$
6.  $2\frac{1}{3} < 2\frac{5}{12}$
7.  $1\frac{10}{11} < 2\frac{4}{8}$
8.  $2\frac{5}{9} > \frac{28}{11}$
9.  $1\frac{2}{3} > \frac{11}{7}$
10.  $2\frac{1}{2} < 2\frac{6}{10}$
11.  $2\frac{5}{7} > \frac{18}{7}$
12.  $\frac{8}{7} < 1\frac{1}{2}$
13.  $\frac{9}{4} < \frac{24}{9}$
14.  $1\frac{1}{2} < \frac{23}{11}$
15.  $2\frac{2}{12} > \frac{3}{2}$
16.  $\frac{16}{9} > \frac{5}{4}$
17.  $\frac{9}{7} < \frac{7}{4}$
18.  $2\frac{10}{12} > 1\frac{5}{10}$
19.  $\frac{8}{3} > 1\frac{1}{2}$
20.  $\frac{28}{10} > 2\frac{7}{9}$
21.  $\frac{10}{7} < 2\frac{7}{10}$
22.  $\frac{22}{10} > \frac{11}{6}$
23.  $\frac{14}{8} < \frac{11}{5}$
24.  $1\frac{1}{2} > \frac{12}{10}$
25.  $\frac{23}{8} > 2\frac{7}{11}$
26.  $2\frac{1}{3} > \frac{3}{2}$
27.  $1\frac{7}{9} < \frac{26}{11}$
28.  $2\frac{5}{8} < 2\frac{6}{7}$
29.  $1\frac{9}{10} < 2\frac{1}{9}$
30.  $2\frac{2}{10} < 2\frac{5}{7}$
31.  $\frac{3}{2} < \frac{23}{8}$
32.  $1\frac{7}{10} < \frac{29}{10}$
33.  $\frac{16}{6} > 2\frac{3}{11}$
34.  $\frac{31}{11} > 2\frac{1}{6}$
35.  $\frac{5}{3} < 2\frac{4}{5}$
36.  $1\frac{4}{5} > \frac{16}{11}$
37.  $\frac{19}{7} > \frac{27}{11}$
38.  $1\frac{7}{9} < \frac{26}{9}$
39.  $\frac{26}{11} < \frac{12}{5}$
40.  $\frac{12}{11} < 2\frac{4}{11}$
41.  $\frac{9}{4} < 2\frac{4}{5}$
42.  $2\frac{3}{10} > \frac{13}{9}$
43.  $2\frac{2}{3} = \frac{32}{12}$
44.  $\frac{11}{4} > 1\frac{1}{2}$
45.  $1\frac{3}{9} < 2\frac{9}{12}$
46.  $1\frac{2}{7} < 2\frac{7}{11}$
47.  $\frac{8}{3} > 2\frac{3}{6}$
48.  $\frac{19}{8} > \frac{14}{11}$
49.  $\frac{19}{11} < 2\frac{4}{5}$
50.  $\frac{6}{4} < \frac{8}{5}$