

## Practice

**Rational Numbers***Replace each ? with <, >, or = to make each sentence true.*

1.  $\frac{2}{3} ? \frac{5}{8}$

2.  $\frac{3}{4} ? \frac{5}{7}$

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

4.  $\frac{7}{11} ? \frac{2}{3}$

5.  $\frac{3}{14} ? \frac{15}{70}$

6.  $\frac{4}{9} ? \frac{1}{2}$

7.  $\frac{0}{1} ? \frac{0}{2}$

8.  $\frac{10}{10} ? \frac{100}{100}$

9.  $\frac{9}{7} ? \frac{7}{4}$

10.  $\frac{5}{7} ? \frac{7}{9}$

11.  $\frac{33}{40} ? \frac{17}{24}$

12.  $\frac{12}{6} ? \frac{18}{9}$

13.  $\frac{2}{3} ? \frac{9}{16}$

14.  $\frac{3}{16} ? \frac{5}{12}$

15.  $\frac{1}{5} ? \frac{1}{2}$

16.  $\frac{7}{8} ? \frac{15}{16}$

17.  $\frac{100}{10} ? \frac{40}{4}$

18.  $\frac{3}{4} ? \frac{11}{16}$

19.  $\frac{1.1}{3} ? \frac{3.3}{9}$

20.  $\frac{1}{8} ? \frac{2}{3}$

21.  $\frac{10}{29} ? \frac{15}{43}$

*Write the numbers in order from least to greatest.*

22.  $\frac{18}{29}, \frac{24}{39}, \frac{3}{5}$

23.  $\frac{10}{29}, \frac{5}{14}, \frac{15}{43}$

24.  $\frac{3}{4}, \frac{5}{8}, \frac{5}{6}$

25.  $0.25, \frac{7}{8}, \frac{3}{8}$

26.  $0.85, 0.84, \frac{19}{22}$

27.  $\frac{16}{19}, \frac{18}{21}, \frac{17}{20}$

28.  $\frac{5}{6}, 0.8, \frac{2}{3}$

29.  $\frac{6}{6}, 0, \frac{1}{2}$

*Find a number between the given numbers.*

30.  $\frac{1}{5}$  and  $\frac{2}{3}$

31.  $\frac{9}{10}$  and  $\frac{1}{4}$

32.  $\frac{18}{5}$  and  $\frac{6}{7}$

33.  $\frac{1}{2}$  and  $\frac{1}{9}$

34.  $\frac{2}{3}$  and  $\frac{3}{2}$

35.  $\frac{6}{1}$  and  $\frac{2}{2}$