

## Practice

**Rational Numbers***Write  $<$ ,  $>$ , or  $=$  in each blank to make a true sentence.*

1.  $2.5$  \_\_\_\_\_  $-2$

2.  $-1$  \_\_\_\_\_  $0.5$

3.  $0$  \_\_\_\_\_  $-1.9$

4.  $-3.6$  \_\_\_\_\_  $-3.7$

5.  $-7(4)$  \_\_\_\_\_  $-15 + (-13)$

6.  $-18 + 3$  \_\_\_\_\_  $5(0)(-3)$

7.  $-5 + 19$  \_\_\_\_\_  $-2(7)(1)$

8.  $6 - 24$  \_\_\_\_\_  $-3(2)(-4)$

9.  $\frac{1}{4}$  \_\_\_\_\_  $\frac{1}{8}$

10.  $-\frac{1}{2}$  \_\_\_\_\_  $\frac{3}{5}$

11.  $\frac{3}{9}$  \_\_\_\_\_  $\frac{1}{3}$

12.  $\frac{2}{5}$  \_\_\_\_\_  $-\frac{5}{10}$

13.  $\frac{3}{8}$  \_\_\_\_\_  $\frac{2}{6}$

14.  $\frac{4}{5}$  \_\_\_\_\_  $\frac{3}{4}$

15.  $-\frac{2}{3}$  \_\_\_\_\_  $-\frac{4}{6}$

16.  $-\frac{1}{5}$  \_\_\_\_\_  $\frac{2}{10}$

*Write the numbers in each set from least to greatest.*

17.  $\frac{5}{6}, \frac{3}{8}, \frac{1}{3}$

18.  $\frac{2}{5}, 0.\bar{3}, \frac{6}{8}$

19.  $-\frac{5}{8}, -\frac{3}{4}, -\frac{4}{5}$

20.  $-\frac{2}{3}, -\frac{5}{7}, -\frac{3}{5}$

21.  $\frac{6}{10}, \frac{3}{4}, \frac{4}{6}$

22.  $\frac{4}{10}, \frac{2}{8}, \frac{3}{9}$

23.  $-\frac{2}{4}, -\frac{6}{9}, -\frac{7}{8}$

24.  $\frac{8}{10}, -\frac{5}{6}, -\frac{6}{8}$