

Write the name or symbol of the smallest subset of real numbers from which each set of numbers has been chosen.

R = real numbers

Q = rational numbers

P = irrational numbers

Z = integers

F = fractions

W = whole numbers

Z^+ = positive integers

Z^- = negative integers

1. $A = \{1, 2, 3, 4, \dots\}$

2. $B = \{0, 1, 2, 3, \dots\}$

3. $C = \{-1, 0, \sqrt{2}\}$

4. $D = \left\{-\frac{4}{9}, -\frac{1}{8}, 0, \frac{7}{7}\right\}$

5. $E = \{\dots, -3, -2, -1\}$

6. $F = \{-\sqrt{3}, -\sqrt{2}, \pi\}$

7. $G = \{\dots, -1, 0, 1, \dots\}$

8. $H = \left\{\frac{1}{2}, -\frac{7}{6}, \overline{0.125}, 0.4\right\}$

9. $I = \left\{e, -2, \frac{4}{5}\right\}$

10. $J = \left\{\sqrt{9}, \frac{6}{3}, 7\right\}$