

## Match The Following

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|-----------------------|--|
| A. Integers           | are numbers that cannot be written as fractions or decimals. That is, $Q' = \{\pi, \sqrt{3}\}$ |
| B. Irrational Numbers | are the natural numbers and zero. That is, $W = \{0, 1, 2, \dots\}$ .                          |
| C. Natural Numbers    | are numbers that can be written as fractions and decimals. That is, $Q = \{35, 89\}$           |
| D. Rational numbers   | are counting numbers. That is, $N = \{1, 2, 3, \dots\}$ .                                      |
| E. Real numbers       | are rational and irrational numbers. That is, $R = Q \cup Q'$ ,                                |
| F. Whole Numbers      | are positive and negative numbers and zero. That is, $Z = \{\dots, -1, 0, 1, \dots\}$ .        |