

Rational Numbers: Worksheet - 1

1. Numbers $-3, -2, -1, 0, 1, 2, 3 \dots$ are called _____ numbers.
2. A number in the form of $\frac{p}{q}$ where $p, q \in \mathbb{Z}$ and $q \neq 0$ is called a _____ number.
3. Numbers, which cannot be expressed in the form, $\frac{p}{q}$ are called _____ numbers.
4. Rational and Irrational numbers put together are called _____ numbers.
5. The set of rational numbers is denoted by _____
6. The set of real numbers is denoted by _____
7. _____ is the identity element of rational numbers under multiplication.
8. When a rational number is expressed as a decimal, we get a _____ decimal.
9. A number which can be expressed as $\frac{r}{q}$; $r, q \in \mathbb{Z}$, $q \neq 0$ is called a _____ number.
10. All rational numbers except _____ have multiplicative inverses.

