

## Class 10 Mathematics - Real Numbers

Name: \_\_\_\_\_

Date: \_\_\_\_\_

### Easy Worksheet 4

#### Questions

1. Is  $\sqrt{2}$  rational or irrational?
2. Is  $\sqrt{3}$  rational or irrational?
3. Is 0.25 terminating or non-terminating?
4. Is 0.333... terminating or non-terminating recurring?
5. Define irrational numbers.
6. Give two examples of irrational numbers.

#### Answer Key

1. Irrational
2. Irrational
3. Terminating
4. Non-terminating recurring
5. Numbers that cannot be expressed in the form  $p/q$  where  $q \neq 0$ .
6.  $\sqrt{2}$ ,  $\sqrt{3}$