SQUARES AND SQUARE ROOTS

SQUARE ROOTS

EXERCISE

Q.1   Find the square root of 144.

Q.2   Find the square root of $4\frac{53}{169}$

Q.3   Simplify: $(\sqrt{81} + \sqrt{0.81} + \sqrt{0.0081} \times \sqrt{10000}$

Q.4   Find the square root of the following.

   (i)   169

   (ii)   81

   (iii)   225

Q.5   Find the square root of the following

   (i)   441

   (ii)   2025

   (iii)   7056

   (iv)   4096

ANSWER KEY

1.   12

2. $\frac{27}{13}$

3.   999

4.   (i)   13

      (ii)   9

      (iii)   15

5.   (i)   21

      (ii)   45

      (iii)   84

      (iv)   64