

St. Andrews Scots Sr. Sec. School

9th Avenue, I.P.Extension, Patparganj, Delhi-110092

Session: 2026-27

Class: VIII

Subject: Mathematics

Topic: Square and Square Roots

Worksheet-07

Multiple Choice Questions.

Q1.The square root of 169 is

- A) 11
- B) 12
- C) 13
- D) 14

Q2.which of the following is a perfect square

- A) 50
- B) 64
- C) 70
- D) 90

Q3.what is 25^2

- A) 924
- B) 625
- C) 1024
- D) 725

Q4.Which number has 9 as its square root

- A) 18
- B) 27
- C) 81
- D) 90

Q5.The square root of 225 is

- A) 13
- B) 14
- C) 15

Q6.which of these is not a perfect square

- A) 121
- B) 144
- C) 169
- D) 180

Q7. what is the smallest number that should be multiplied by 12 to make it a perfect square

- A)2
- B)3
- C)4
- ² D)6

Q8. what is the square root of 1296

- A)34
- B)36
- C)38
- D)42

Q9. what is $\sqrt{144}$

- A)10
- B)11
- C)12
- D)14

Q10. What is 32^2

- A)924
- B)1024
- C)1042
- D)1004