



Strand 1: Numbers

Sub-strand 1.5: Squares and Square Roots

SECTION A: Multiple Choice Questions (20 marks)

Choose the correct answer. Each question carries **1 mark**.

1. What is the square of **12**?
   A. 122 B. 144 C. 24 D. 124
2. Which of the following is a **perfect square**?
   A. 48
   B. 36
   C. 18
   D. 50
3. √81 is equal to:
   A. 8
   B. 18
   C. 9
   D. 81
4. A square plot has an area of **625 m²**. What is the length of one side?
   A. 15 m
   B. 20 m
   C. 25 m
   D. 30 m
5. Which of the following fractions is a perfect square?
   A. 9/16
   B. 3/4
   C. 2/5
   D. 15/25
6. The square of **0.6** is:
   A. 0.36
   B. 0.12
   C. 0.06
   D. 3.6
7. The square root of **0.49** is:
   A. 0.07
   B. 0.7
   C. 7
   D. 0.49
8. Which of the following numbers has an **irrational square root**?
   A. 64
   B. 100
   C. 50
   D. 81

WORKING SPACE



