

Worksheet: A Square and A Cube

IGCSE · Class 8 · Mathematics · 5 questions · 13 marks

Name: _____

Date: _____

Score: _____ / 13

Q1. What is 15^2 ? [1 mark]

Q2. What is 6^3 ? [1 mark]

Q3. Find 2304 using prime factorisation. [3 marks]

Q4. Find the cube root of 2197 by prime factorisation. [3 marks]

Q5. Find the smallest number by which 392 must be MULTIPLIED to make it a perfect cube, and find the cube root of the resulting number. [5 marks]
