



# Squares and Cubes

Name \_\_\_\_\_

Score \_\_\_\_\_

- 1) Which number would take the units place, the number 7 is cubed?  
a) 4                      b) 9                      c) 7                      d) 3
- 2) Which of the following is a perfect square of an odd number?  
a) 9                      b) 16                      c) 3                      d) 27
- 3) How many perfect cubes lie between 91 and 578?  
a) 3                      b) 4                      c) 1                      d) 2
- 4) Which of the following will have 8 at its units place? (Find the cube of each number)  
a)  $11^3$                       b)  $13^3$                       c)  $12^3$                       d)  $10^3$
- 5) 225 is the perfect square of  
a) 35                      b) 15                      c) 25                      d) 45
- 6) Find the missing number in the sequence 1, 8, ?, 64, 125.  
a) 10                      b) 26                      c) 27                      d) 9
- 7) The value of  $9^2 - 2^3$   
a) 73                      b) 37                      c) 74                      d) 47
- 8) How many natural numbers lie between  $3^2$  and  $5^2$ ?  
a) 18                      b) 15                      c) 17                      d) 16



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## Answer key

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