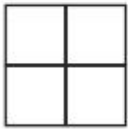


## Square Numbers

The product of a number multiplied by itself.

Can be illustrated as a square, e.g

$$2^2 = 2 \text{ squared} = 2 \times 2 = 4$$

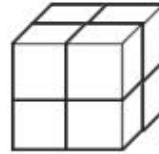


## Cube Numbers

The product of multiplying a digit by itself three times.

Can be illustrated as a cube, e.g.

$$2^3 = 2 \text{ cubed} = 2 \times 2 \times 2 = 8$$



A. Complete the table.

$1^2$	$1 \times 1$	1
$2^2$		4
$3^2$	$3 \times 3$	
	$4 \times 4$	16
$5^2$		
		36
	$7 \times 7$	
$8^2$		
$10^2$		100
$11^2$		
$12^2$		144

B. Complete the table.

$1^3$	$1 \times 1 \times 1$	1
$2^3$	$2 \times 2 \times 2$	
$3^3$		27
	$4 \times 4 \times 4$	64
$5^3$	$5 \times 5 \times 5$	
$6^3$	$6 \times 6 \times 6$	
		343
$8^3$		512
	$9 \times 9 \times 9$	729
$10^3$		
$11^3$	$11 \times 11 \times 11$	
$12^3$		1.728