

Wednesday 29/04/2020

Hello everybody! Miss Dattani here, I hope you are all safe and well.

Today, we will be revisiting square and cube numbers.

Your task is differentiated two ways:

-Section A is suited for one star (blue and green)

-Section B is suited for two and three star (yellow, orange and red table)

A squared number is simply when you multiply a number by itself.

$2^2$  requires the calculation  $2 \times 2$  so  $2^2 = 4$

$$3^2 = 6$$

$$4^2 = 9$$

A cubed number is when you multiply a number by itself, and then multiply it again.

$2^3$  requires the calculation  $2 \times 2 \times 2$

$$2 \times 2 = 4$$

$$4 \times 2 = 8$$

So  $2^3 = 8$

Section A (One example is done for you)

	squared	Cubed
3	9 (3×3)	27 (3×3×3)
4		
5		
6		
7		

$$8^2 =$$

$10^2=$

$8^3=$

Section B (One example is done for you)

	squared	Cubed
5	25 (5×5)	125 (5×5×5)
12		
20		
30		
50		
160		

$100^2=$

$1500^2=$

$200^3=$