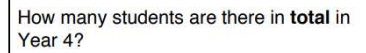


Do Now

$$\frac{2}{7} + \frac{3}{7}$$



How many **more** Year 4 children than Year 6 children play a musical instrument?

1	0	5
		-2

In each square, the rows, columns and diagonals all total the same **MAGIC** number!

Can you complete the squares?

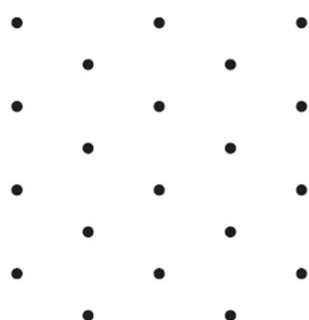
-3		
	1	-2
		5

-6	-1	4
3		

MAGIC No. =

Hidden Faces Investigation

1 Cube:

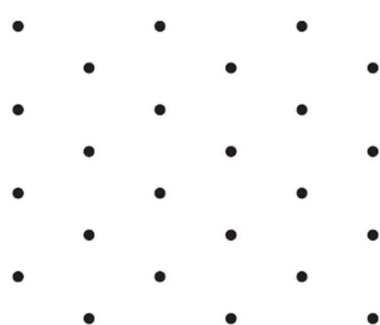


Hidden Faces =

Seen Faces =

Total Faces =

2 Cubes:

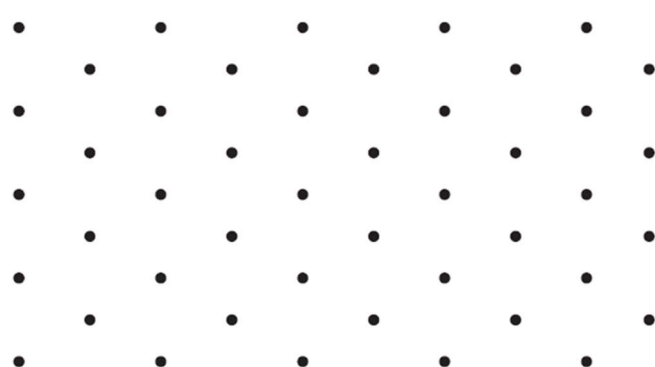


Hidden Faces =

Seen Faces =

Total Faces =

3 Cubes:

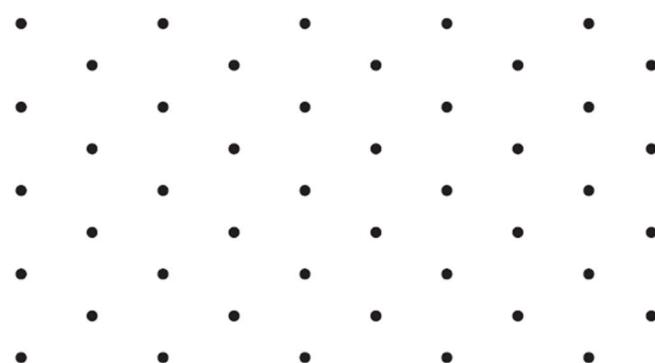


Hidden Faces =

Seen Faces =

Total Faces =

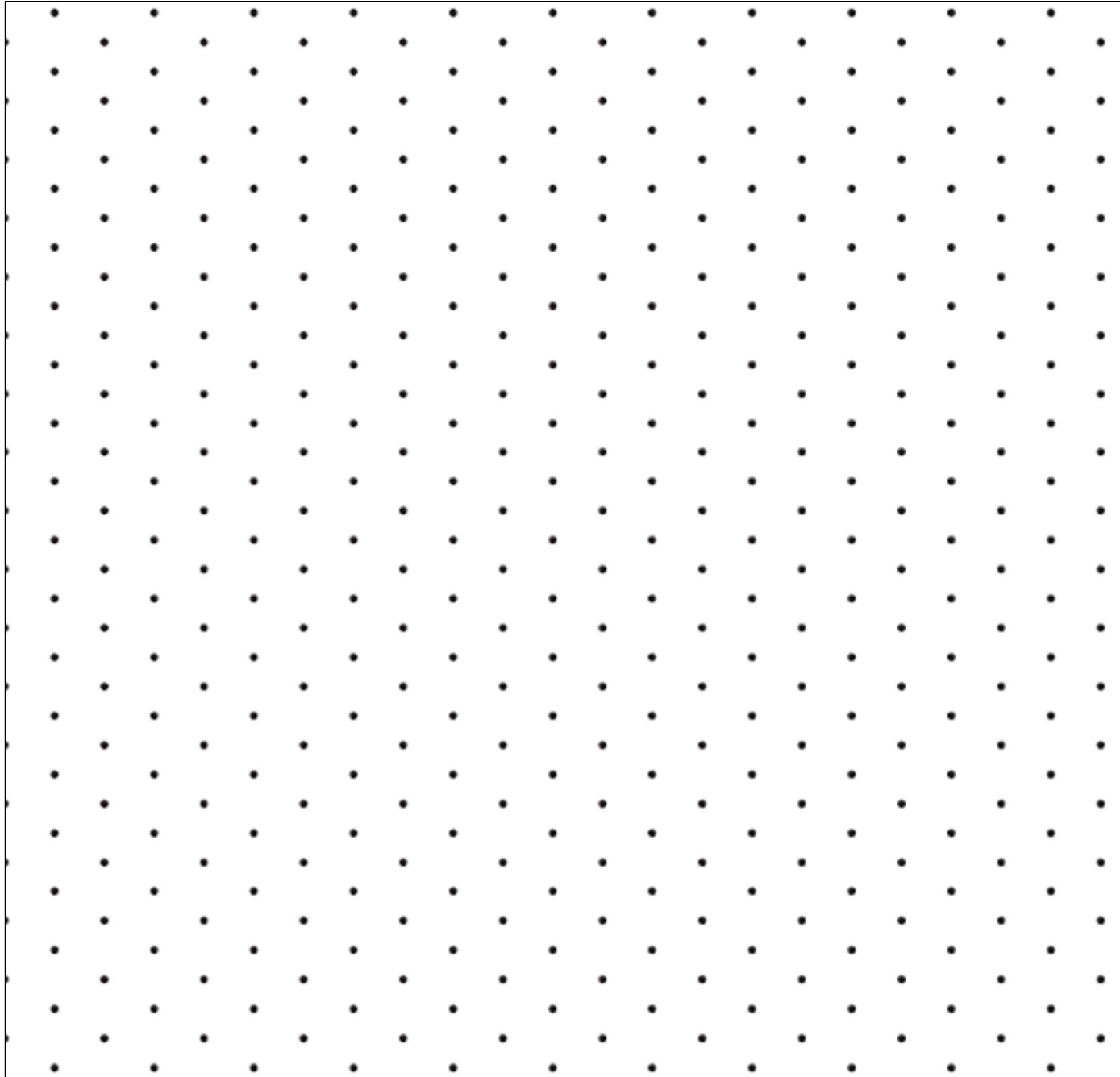
4 Cubes:



Hidden Faces =

Seen Faces =

Total Faces =



Can you put your results into a table?

Cubes	Hidden	Seen	Total
1			
2			
3			
4			
5			

Can you spot any patterns? Can you predict the next results?
