

21st August

Foundation 5-a-day



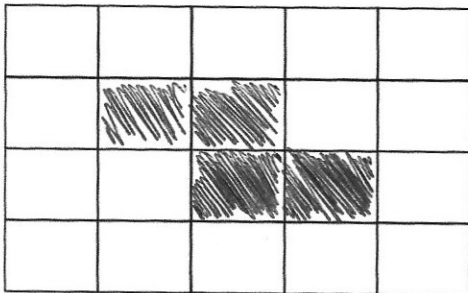
Corbettm@ths

Work out 2^3

$$2 \times 2 \times 2 = 8$$

Work out $\sqrt[3]{27}$

$$\sqrt[3]{27} = 3$$



Shade in squares so that the grid has:

- no lines of symmetry
- order of rotational symmetry 2

Find the missing terms.

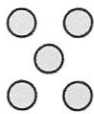
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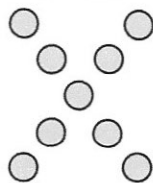
Pattern 1

1



Pattern 2

5



Pattern 3

9

Draw Pattern 4



Write an expression for the number of circles in pattern n

$$4n - 3$$

How many circles will be in pattern 10?

$$4 \times 10 - 3$$

37