

Christmas Chocolates

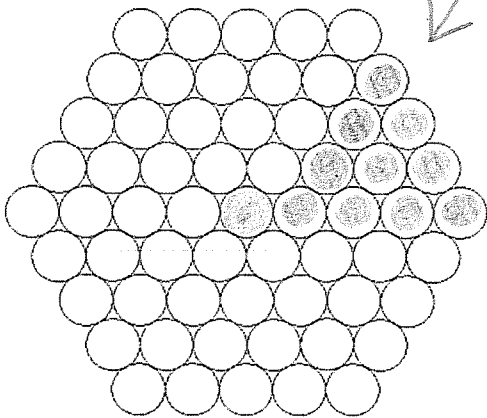
Penny

Penny ate this many chocolates

If you exclude the middle chocolate (in Pink) this equals $\frac{1}{6}$.

$$\text{So: } (6 \times \text{penny's chocolates}) + 1 = 61$$

$$(6 \times 10) + 1 = 61$$



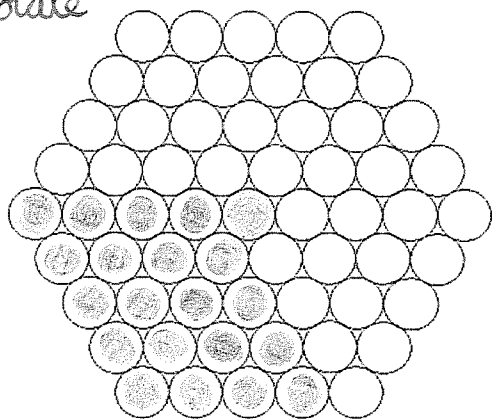
Tom

Tom ate this many chocolates

If you exclude the middle chocolate (in Pink) this equals $\frac{1}{3}$.

$$\text{So: } (3 \times \text{Tom's chocolates}) + 1 = 61$$

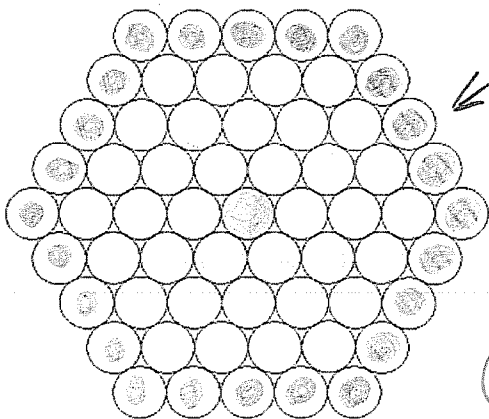
$$(3 \times 20) + 1 = 61$$



Matthew

Matthew ate this many chocolates.

Matthew realised that every ring you went in had 6 less chocolates apart from the middle chocolate (in pink).



$$\text{So: } 24 + 18 + 12 + 6 + 1 = 61$$