

Problems of the Day 2019

Day 20

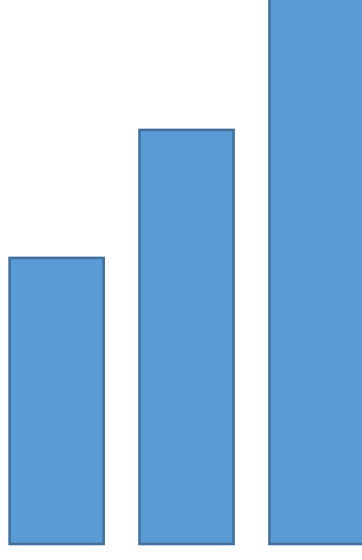
- 1** Tanya bakes some cookies to sell.
- By 1pm she has sold 29 cookies.
 - By 3pm she has sold 50% of all the cookies.
 - At 3pm she has 72 cookies left.

How many cookies does she sell between 1pm and 3pm?

Tanya sells 43 cookies between 1pm and 3pm.

- 2** David has 3 number cards.
- The sum of A and B is 120
 - The sum of B and C is 150
 - If you subtract B from C you get 12

What is the value of A?



The value of A is 51