

21st September

Corbettmaths

In one week 800 people went to a swimming pool. 40% of them were men.

How many men went to the swimming pool?

$$\begin{aligned} 10\% &= 80 \\ 20\% &= 160 \\ 40\% &= \underline{320} \end{aligned}$$

A teacher has five cards.

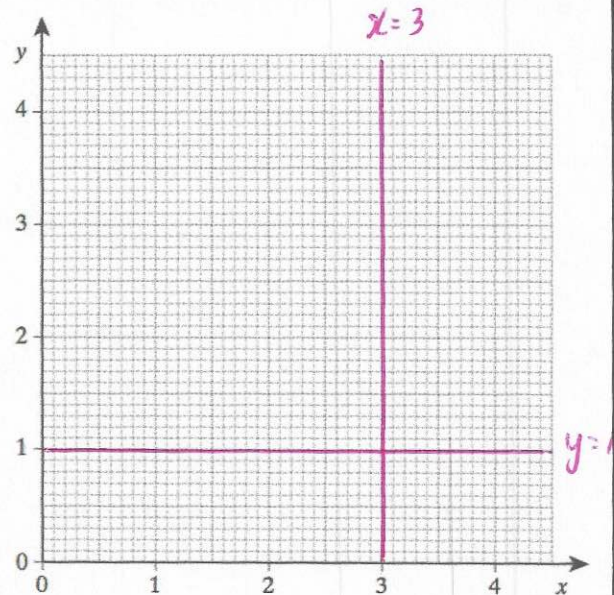


He says:

"I am going to take a card at random. It is certain that the card is over 20. It is impossible that the card is odd. The range of the numbers is 8. Each card shows a different number."

What could the numbers be?

On the grid, draw the graph of $x = 3$.



On the grid, draw the graph of $y = 1$.

Calculate the area of the circle

$$\begin{aligned} \pi \times 2.5^2 \\ = 19.63 \text{ cm}^2 \end{aligned}$$

