



15th February

$$151,985 - 72,304$$

$$\begin{array}{r} 4 \\ 151985 \\ - 72304 \\ \hline 79681 \end{array}$$

79681

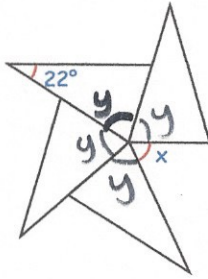
$$95\% \text{ of } 580$$

$$10\% = 58$$

$$5\% = 29$$

$$95\% = 580 - 29 =$$

551



Shown are four identical isosceles triangles. Find  $x$

$$y = \frac{180 - 22}{2} = 79$$

$$4 \times 79 = 316$$

$$x = 360 - 316 = \underline{44^\circ}$$

Write in the missing number so that the mean of the five cards is 10.



$$\text{Mean} = 10$$

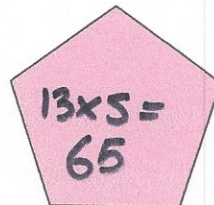
$$\text{So total} = 50$$

$$13 + 5 + 18 + 2 = 38$$

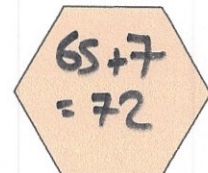
$$50 - 38 = 12$$

The perimeter of the regular hexagon is 7cm greater than the perimeter of the regular pentagon.

Find  $a$   $72 \div 6 = \underline{\underline{12}}$



13cm



a