1st July

$$19^2 = 1,000 - \boxed{}$$

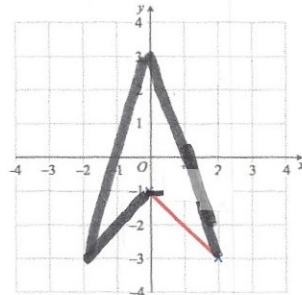$19^2 = 361$

$1000 - 361 =$

$\boxed{639}$

$750 - 822$

$$\begin{array}{r} 7\,8\,{}^12\,2 \\ -\ 7\,5\,0 \\ \hline 7\,2 \end{array}$$

$\boxed{-72}$

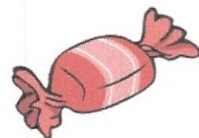On the grid is one side of a quadrilateral with 3 acute angles.

Complete the quadrilateral

Georgia and Emma share 40 sweets in the ratio 3:5.

How many sweets does Emma get?

$40 \div 8 = 5$

$5 \times 5 = \underline{25}$

In Year 7, 90% of children like apples.

80% of the children who like apples also like oranges.

In Year 7, what percentage of children like **both** apples and oranges?

$80\% \text{ of } 90\%$

$= \dfrac{8}{10} \times \dfrac{9}{10} = \dfrac{72}{100} = \underline{72\%}$