



18th July

$$22 \times 33 \times 44$$

$$\begin{array}{r} 33 \\ \times 22 \\ \hline 66 \\ 660 \\ \hline 726 \\ , \end{array} \quad \begin{array}{r} 726 \\ \times 44 \\ \hline 2904 \\ 29040 \\ \hline 31944 \\ , \end{array}$$

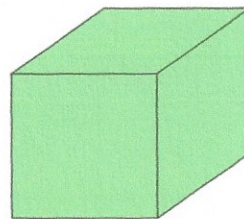
31944

$$0.5\% = \frac{1}{200}$$

$\frac{1}{200}$

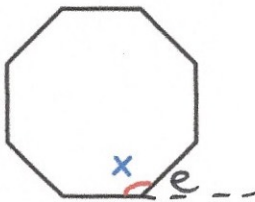
Work out the volume of this cube.

$$S^3 = \underline{125m^3}$$



5m

Shown is a regular octagon



Find the size of angle x

$$\text{external} = 360 \div 8 = 45^\circ$$

$$x = 180 - 45 = \underline{135^\circ}$$

A farmer says she has 4,500 chickens to the nearest 100.

What is the greatest possible number of chickens that he has?

4549