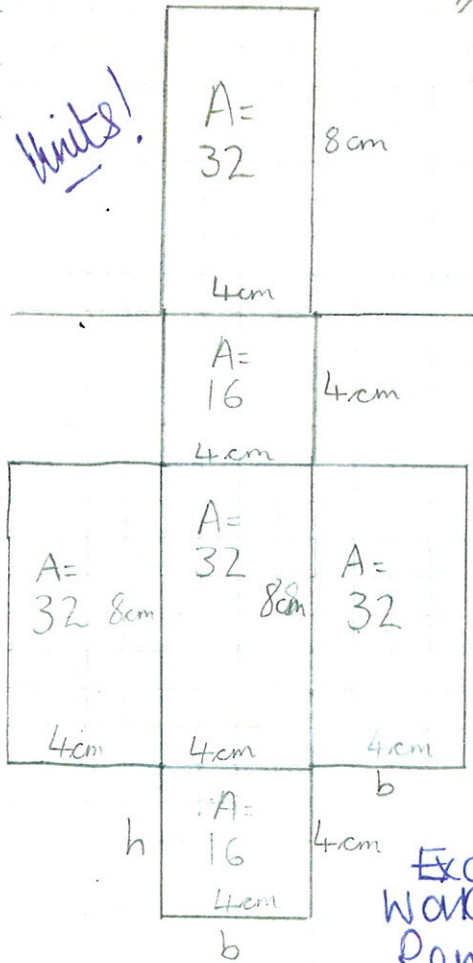


13/01/16

0: To calculate surface area.

Units!



$A = \text{area} - b \times h$
 perimeter - $b + h \times 2$
 volume - $b \times h \times d$

$$\begin{array}{r} 32 \\ 96 \\ + 32 \\ \hline 160 \end{array}$$
 - I have learnt how to calculate surface area.

$SA = 160$
 $V = 128$

$8 \times 4 \times 4 = 128$

$$\begin{array}{r} 32 \\ 32 \\ 32 \\ + 32 \\ \hline 128 \end{array}$$

Excellent displayed workings.

Remember... UNITS!! 😊

The surface area is larger because you are opening the shape which makes it larger than it is in 3D form. Takes up a great area.