So the next part of the work continues on p 176 Calculating volume

Volume is the amount of 3-D space that an object takes up. However, we can sometimes use area to calculate the volume of a shape if it has a constant height or thickness throughout the shape.

Formula for volume:

Volume = area of base x height

Base is the bottom of the shape even though its lying on its side, so long as the height is the same across the entire shape and that both ends of the shape are the same size and shape.

Work through the two examples given in the book on p 176 and 177.

Same volume different shape sometimes we can use a 1L coke to put it in a container and filled it to the brim of that container without the coke being spilled over or to leave a large gap.

We can use this fact to calculate a missing measurement or determine how many of a smaller volume can fit into a larger volume.

For today I want you to do some homework:

1. Activity 5 p 178

2. Exercise 4 p 178 and 179

I'll will post the memos tommorow.

Have a nice day. Please do your work as we dont know what is going to happen and so on.

If you now there are not learners added to this group pls make effort to assist them aswell. We are all in this together.

Stay safe. Stay blessed❤️😷