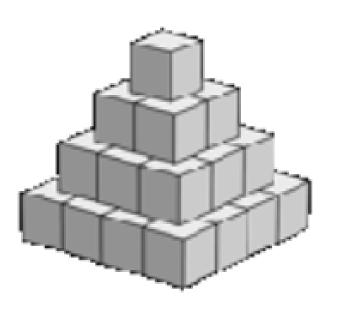
WEEK 23 – WEEKLY MATHS CHALLENGE

The diagram shows 30 cubes, each measuring $1m \times 1m \times 1m$.

Find the total surface area of the shape, including the base.





Mrs. Cowdell's Fun Maths Fact:

"Make sure you're logging onto MathsWatch to help you with your revision!"



KEYS TERM OF THE WEEK

Surface area – The area of the surface of a 3D object (units would be given as cm², m² etc.

Volume – The space inside a 3D shape (units are cm³, m³, litres, pints etc.)

Submit your answers on a piece of paper with your name and form on by the <u>END</u>

<u>OF FRIDAY</u> to the box by student services.

Winner revealed next Wednesday!