

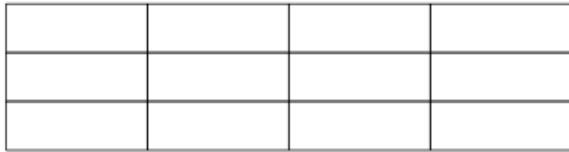
23rd July

Corbettmaths

A rule for a sequence is
"half the previous number."

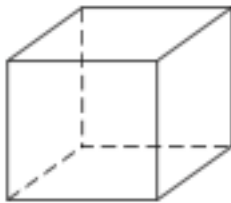
40 20 10 ___ ___

Find the two missing numbers



What percentage of the shape is
not shaded?

Shade $\frac{1}{4}$ of this shape



Shown above is a cube

How many faces does the cube
have?

How many vertices does the cube
have?

Work out

$$\frac{3}{4} \text{ of } 44\text{m}$$

400 of 600 students are girls.

How many are boys?

What fraction are girls?
Simplify your answer.