23rd July

A rule for a sequence is “half the previous number.”

| 40 | 20 | 10 | __ | __ |

Find the two missing numbers

Shade \( \frac{1}{4} \) of this shape

What percentage of the shape is not shaded?

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.