

NO calculator

1. There are 350 people in a theatre.

$\frac{1}{7}$ of the 350 people travelled to the theatre by taxi.

Work out how many of the people travelled to the theatre by taxi.

2. There are 120 flats in an estate.

$\frac{1}{4}$ of the 120 flats have only one residents.

Work out how many of the flats have only one resident.

3. There are 250 visitors to a swimming baths one day.

$\frac{1}{10}$ of the 250 people only use the cafe.

Work out how many of the people only use the cafe.

4. There are 120 parking places in a car park.

$\frac{1}{6}$ of the 120 parking places are used by a van.

Work out how many of the parking places are used by a van.

5. There are 600 people in a multiplex cinema.

$\frac{1}{3}$ of the 600 people watch a romcom.

Work out how many of the people watch a romcom.

6. There are 180 students in year 9 choosing a language.

$\frac{1}{9}$ of the 180 students choose Polish.

Work out how many of the students choose Polish.

Answers 1) 50 2) 30 3) 25 4) 20 5) 200 6) 20