

NO calculator

1. There are 240 students in year 10.

$\frac{3}{8}$  of the 240 students have no pets at home.

Work out how many of the students have no pets at home

1. ....

2. There are 350 people in a theatre.

$\frac{3}{10}$  of the 350 people travelled to the theatre by train.

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

2. ....

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

$\frac{5}{8}$  of the 120 parking places are used by a car.

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

3. ....

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

$\frac{5}{6}$  of the 120 students choose Spanish.

Work out how many of the students choose Spanish.

4. ....

5. There are 120 flats in an estate.

$\frac{3}{4}$  of the 120 flats have more than two residents.

Work out how many of the flats have more than two resident.

5. ....

Answers 1) 90    2) 105    3) 75    4) 150    5) 90