HIGHGATE

1 Complete the diagrams below showing _two_ more ways to partition 24

Example:

24 — 12, 12

24 — ◯, ◯

24 — 17, ◯

2 There are fifty marbles in a jar.

Nigel takes 19.

Sophie takes 23.

How many marbles are left?

Show your working out here

_____ marbles

3 There were 47 people on a bus.

23 people got off.

Then 18 more people got on.
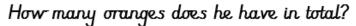
How many people are on the bus <u>now</u>?
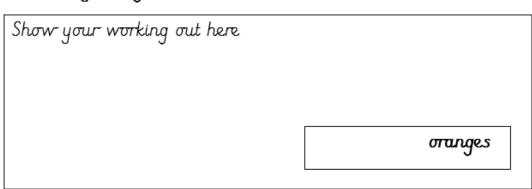
Show your working out here

| | people |

4 Des has some oranges. He packs them into boxes.

Each box holds 5 oranges.

He fills 9 boxes

How many oranges does he have in total?
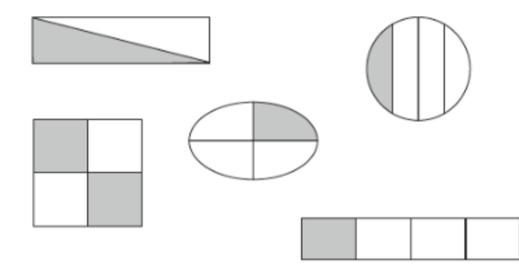
Show your working out here

| | oranges |

5 Circle the pictures that shows $\frac{1}{4}$ of the shape shaded

6

Sam bought a toy costing 55p

Holly's toy cost 10p less than Sam's

Tick the coins that Holly used

7

Card 1   Card 2   Card 3

How many white hearts will there be on Card 10?

How many hearts will there be on Card 6?