

LO: To solve problems involving the four operations

Have a go at solving as many of these problems as you can in 30 minutes.

Remember to solve the problems with the easiest method. You could solve them mentally or by using a written method. Check your answers using estimation or the inverse.

Remember to show your workings where needed.

1)

There are 5 balloons in a packet.

Kofi needs **65 balloons**.



How many **packets** does he need?



2)

There are 5 balloons in a **packet**.

There are 18 **packets** in a **box**.



How many balloons are there altogether in a **box**?



3) Plants are sold in trays of **20**



Ivana buys **7 trays** of plants.

How many plants is this?

A small pencil icon is positioned to the left of a horizontal rectangular box intended for the student's answer.

David wants **240 plants**.

How many trays does he need to buy?

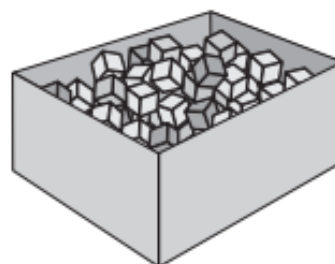
A small pencil icon is positioned to the left of a horizontal rectangular box intended for the student's answer.

4)

Seb has a box of **120** cubes.

He uses some of the cubes to build a tower.

77 cubes are left over.



How many cubes has he used?

A small pencil icon is positioned to the left of a horizontal rectangular box intended for the student's answer.

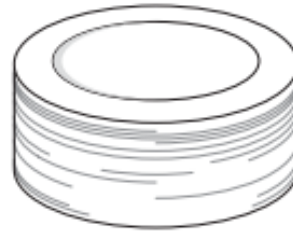
- 5) Plastic cups are sold in packs of 8
Amir needs 27 cups.



How many packs must he buy?



- There are 30 paper plates in a pack.
Amir buys 2 packs.
He uses 37 plates.



How many plates are left?



- 6) Joe has a box of 72 chocolates.



He gives 18 of the chocolates to his friends.

How many chocolates are left in the box?

