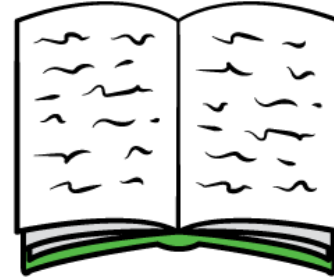**1** Pam has 12 sweets.

- She gives 3 sweets to her brother.
- She gives 4 sweets to her sister.

How many sweets does she have left?

2 Dan has 6 times as many books as Jack.
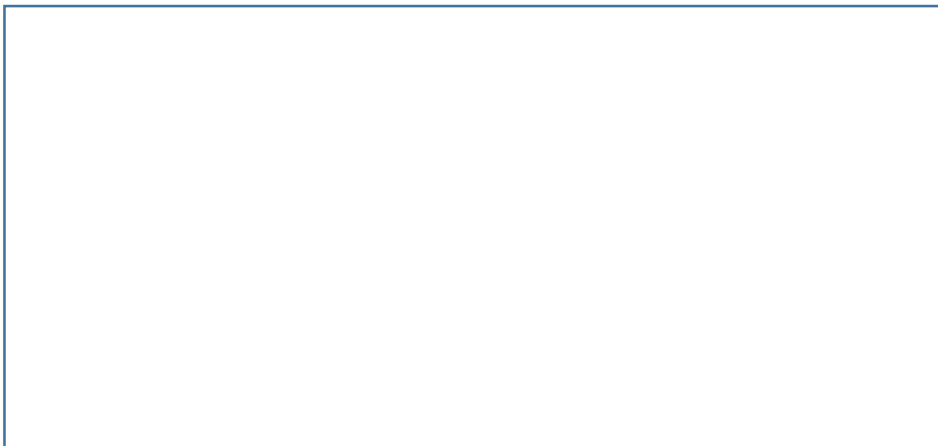
Dan has 40 more books than Jack.

How many books does Dan have?

3 Dave has a bag of flour that he shares with 2 friends.

- The bag contains $\frac{7}{8}$ kg of flour.

- Laura uses $\frac{1}{2}$ kg of the flour to make a cake.

- Peter uses $\frac{1}{4}$ kg of flour to make some biscuits.

How much flour does Dave have left?

4 Amir and Eva are thinking of the same number.

- Amir doubles the number and adds 7
- Eva triples the number and subtracts 9

They get the same answer.

What number are they thinking of?