

1. A cafe buys  $j$  packets of jammy ring biscuits.

There are 12 jammy ring biscuits in a packet.

(a) Write down an expression, in terms of  $j$ , for the total number of jammy ring biscuits the cafe buys.

(a) .....

The cafe already has 7 jammy ring biscuits.

(b) Write down an expression, in terms of  $j$ , for the total number of jammy ring biscuits the cafe has now.

(b) .....

2. Rizwana is  $y$  years old.

Rizwana's dad is 4 times as old as Rizwana.

(a) Write down an expression, in terms of  $y$ , for the age of Rizwana's dad.

(a) .....

Rizwana's mum is 3 years younger than Rizwana's dad.

(b) Write down an expression, in terms of  $y$ , for the age of Rizwana's mum.

(b) .....

3. The catering manager orders  $b$  packets of bananas.

There are 7 bananas in a packet.

(a) Write down an expression, in terms of  $b$ , for the total number of bananas the catering manager orders.

(a) .....

3 of the bananas are badly bruised and are put in the compost bin.

(b) Write down an expression, in terms of  $b$ , for the total number of bananas the catering manager has now.

(b) .....

## Answers

1. (a)  $12j$   
(b)  $12j + 7$
2. (a)  $4y$   
(b)  $4y - 3$
3. (a)  $7b$   
(b)  $7b - 3$