

1. Mr Bower buys some tennis balls.

He buys 15 boxes of tennis balls.

There are t tennis balls in a box.

Write down an expression, in terms of t , for the total number of tennis balls he buys.

1.

2. A chef makes some cakes.

He makes x chocolate cakes.

He cuts each chocolate cake into 12 slices.

He makes a total of T slices of chocolate cake.

Write a formula for T , in terms of x .

2.

writeAlgebra (5) Answers Q1: $15t$ Q2: $T = 12x$ Q3: $11y$ Q4: $P = 25c$

1. Mr Bower buys some tennis balls.

He buys 15 boxes of tennis balls.

There are t tennis balls in a box.

Write down an expression, in terms of t , for the total number of tennis balls he buys.

1.

2. A chef makes some cakes.

He makes x chocolate cakes.

He cuts each chocolate cake into 12 slices.

He makes a total of T slices of chocolate cake.

Write a formula for T , in terms of x .

2.

3. The catering manager orders food for a staff training day.

She orders 11 packets of croissants.

There are y croissants in a packet.

Write down an expression, in terms of y , for the total number of croissants the catering manager orders.

3.

4. An art teacher buys some pencils.

He buys 25 packs of coloured pencils.

There are c coloured pencils in a pack.

He buys a total of P pencils.

Write a formula for P , in terms of c .

4.

3. The catering manager orders food for a staff training day.

She orders 11 packets of croissants.

There are y croissants in a packet.

Write down an expression, in terms of y , for the total number of croissants the catering manager orders.

3.

4. An art teacher buys some pencils.

He buys 25 packs of coloured pencils.

There are c coloured pencils in a pack.

He buys a total of P pencils.

Write a formula for P , in terms of c .

4.