1. An art teacher buys some pencils.

   He buys 15 packs of coloured pencils.

   He buys 8 packs of drawing pencils.

   There are c coloured pencils in a pack.

   There are d drawing pencils in a pack.

   Write down an expression, in terms of c and d, for the total number of pencils the art teacher buys.

   1. ....

2. The drama teacher buys some biscuits for the "End of school play party".

   She buys 8 packets of chocolate biscuits.
   She buys 3 packets of jammy ring biscuits.

   There are x chocolate biscuits in a packet.
   There are y jammy ring biscuits in a packet.

   Write down an expression, in terms of x and y, for the total number of biscuits the drama teacher buys.

   2. ．．．．．．．．．．．．

3. A gardener buys some bulbs.

   She buys c packets of crocus bulbs.
   She buys t packets of tulip bulbs.

   Each packet of crocus bulbs contains 18 bulbs.
   Each packet of tulip bulbs contains 12 bulbs.

   She buys a total of B bulbs.

   Write a formula for B, in terms of c and t.

   3. . . . .

Answers

1. $15c + 8d$

2. $8x + 3y$

3. $B = 18c + 12t$