1. A plate of has c chocolate biscuits and j jammy ring biscuits on it.

   The total number of biscuits, B, on the plate can be worked out using the formula $B = c + j$

   Work out the value of B when $c = 15$ and $j = 12$

   $B = \ldots\ldots\ldots\ldots$

2. An art teacher has c colouring pencils, and d drawing pencils for his class to use.

   The total number of pencils, p, can be worked out using the formula $p = c + d$

   Work out the value of p when $c = 300$ and $d = 100$

$$p = \text{............}$$

3. A technology technician has p plastic drill bits, and w wood drill bits for classes to use.

   The total number of drill bits, d, can be worked out using the formula $d = p + w$

   Work out the value of d when $p = 100$ and $w = 80$

   $$d = \ldots\ldots\ldots\ldots$$

4. Evelyn has c photos of cats, p photos of parties and v photos of views on her camera.

   The total number of photos, T, can be worked out using the formula $T = c + p + v$

   Work out the value of T when $c = 200$, $p = 100$ and $v = 50$

$$T = \ldots\ldots\ldots\ldots$$

Answers

1. $B = 27$

2. $p = 400$

3. $d = 180$

4. $T = 350$