7.   Make *d* the subject of the formula   c = 4d + 5

d = ...
(2)

---

8.   Make *g* the subject of the formula:

$$a = \sqrt{g}$$

g = ...
(2)

9.   Make *y* the subject of the formula:

$$k = y^2 + a$$

y = ...
(2)

---

10.   C = 4x + 5y

(a) Find the value of C when x = 9 and y = - 2

C = ...
(2)

(b) Make *x* the subject of the formula

x = ...
(2)

(c) Find the value of x when C = 51 and y = 3

x = ...
(2)

11.   Make *b* the subject of the formula $a^2 + b^2 = c^2$

b = ...
(2)

---

12.   Rearrange $y = 2x + 1$ to make x the subject

x = ...
(2)