

1 $f = 5c - 8$
Make c the subject of the formula. (2 marks)

2 $u = 4t - 21$
Make t the subject of the formula. (2 marks)

3 $x = 3y - 2$
Make y the subject of the formula. (2 marks)

4 $m = 5n + 2p$
Make p the subject of the formula. (2 marks)

5 $a = 3c - 2$
Make c the subject of the formula. (2 marks)

6 $P = 3a + 3b$
Make a the subject of the formula. (2 marks)

7 Make n the subject of $m = n^2 + 3$ (2 marks)

8 Make a the subject of $v = u + at$ (2 marks)

9 Make a the subject of $v^2 = u^2 + 2as$ (2 marks)

10 Make b the subject of $a = \sqrt{\frac{b+2}{5}}$ (3 marks)

11 Make b the subject of $A = 3b + 9$ (2 marks)

12 Make x the subject of $y = 3x - 2$ (2 marks)

13 Make x the subject of $y = \frac{1}{2}x + 6$ (2 marks)

14 Make x the subject of $y = \frac{2}{5}x - 12$ (2 marks)

15 Make x the subject of $5x + 6y + 12 = 0$ (2 marks)

16 Make x the subject of $y = x^3 - 5$ (2 marks)

17 Make x the subject of $y = \frac{2x+3}{4}$ (2 marks)

18 Make a the subject of $x = 3(a+9)$ (2 marks)

19 $a = \frac{3+c}{b}$
Make b the subject of the formula. (2 marks)

20 $d = \sqrt{\frac{3h}{2}}$
Make h the subject of the formula. (3 marks)