

- 1 Make u the subject of the formula $v = u + at$
(1 mark)
- 2 Make a the subject of the formula $v = u + at$
(2 marks)
- 3 Make u the subject of the formula $v^2 = u^2 + 2as$
(2 marks)
- 4 Make a the subject of the formula $v^2 = u^2 + 2as$
(2 marks)
- 5 Make a the subject of the formula $s = ut + \frac{1}{2}at^2$
(2 marks)
- 6 Make v the subject of the formula $T = \frac{1}{2}mv^2$
(2 marks)
- 7 Make the subject of the formula $2x + a = b(x - 2)$
(3 marks)
- 8 Make x the subject of the formula $x(2 + a) = b(x + 3)$
(3 marks)

- 9 Make x the subject of the formula $a = \frac{x+4}{x+2}$
(3 marks)
- 10 Make x the subject of the formula $a = \frac{x+c}{x-b}$
(3 marks)
- 11 Make x the subject of the formula $\frac{a}{b} = \frac{2x}{x+5}$
(3 marks)
- 12 Make x the subject of the formula $a = \frac{4+2bx}{2x-3}$
(3 marks)
- 13 Make b the subject of the formula $\frac{1}{a} = \frac{1}{b} + \frac{1}{c}$
(4 marks)