

Marks are indicated in brackets after each question number

2014 Paper 2 Question 11, (3)

Change the subject of the formula  $s = ut + \frac{1}{2}at^2$  to  $a$ .

2016 Paper 2 Question 12, (3)

Change the subject of the formula  $L = \sqrt{4kt - p}$  to  $k$ .

2017 Paper 1 Question 10, (3)

Change the subject of the formula  $F = \frac{t^2 + 4b}{c}$  to  $b$ .

2018 Paper 1 Question 14 (3)

Change the subject of the formula  $y = g\sqrt{x} + h$  to  $x$ .

2019 Paper 1 Question 7 (3)

The area of a trapezium is given by the formula

$$A = \frac{1}{2}h(x + y).$$

Make  $x$  the subject of the formula.