



SPTA

N5 Homework

Change the Subject (A)



Show all working – NO calculator required.

Marks

1. The formula for changing from °C to °F is $C = \frac{5}{9}F - 32$

Change the subject of the formula to F .

(3)

2. $H = w + \frac{50}{m^2}$ Change the subject of the formula to m .

(3)

3. Change the subject of the formula to x : $A = 5 + 4\sqrt{x}$

(3)

4. Change the subject of the formula to p : $r = \frac{s-p}{5}$

(3)

5. Given that $A = \frac{b+c}{b}$, express b in terms of A and c .

(3)

Total Marks: 15