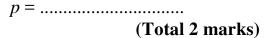
1.	Make <i>p</i> the subject of the formula	m = 3n + 2p
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2. Make *c* the subject of the formula a = 3c - 4



3. Make *b* the subject of the formula P = 2a + 2b

b =

(Total 2 marks)

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4. Make <i>c</i> the subject of the formula	f = 3c - 4
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c =

(Total 2 marks)

5. Make *t* the subject of the formula

u = 7t + 30

6. 1	Make <i>t</i> the subject of the fo	formula $v = u + 5t$
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7. Make *y* the subject of the formula

x = 3y + 2

(Total 2 marks)

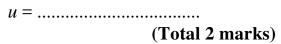
8. Rearrange

arrange $y = \frac{1}{2}x + 1$ to make x the subject.

9. Make *a* the subject of the formula $s = \frac{a}{4} + 8u$

10. Make *u* the subject of the formula

$$D = ut + kt^2$$



11. Make *s* the subject of the formula $v^2 = u^2 + 2as$

s = (Total 2 marks) **12.** Make *t* the subject of the formula

$$2(t-5) = y$$

t = (Total 3 marks)

13. Make *n* the subject of the formula m = 5n - 21

n =

(Total 2 marks)

15. When you are *h* feet above sea level, you can see *d* miles to the horizon, where

$$d = \sqrt{\frac{3h}{2}}$$

Make *h* the subject of the formula

$$d = \sqrt{\frac{3h}{2}}$$

h =.....

(Total 2 marks)