

Changing the subject

Int 2 PP 2001 -2008

2001 P1

4. $P = R^2b - 5$

Change the subject of the formula to R .

3

2002 P2

(b) Change the subject of the formula

$$r = 3p + 2t$$

to p .

2

2003 P2

7. Change the subject of the formula

$$y = ax^2 + c \quad \text{to } x.$$

3

2004 P2

(b) Change the subject of the formula $m = \frac{3x + 2y}{p}$ to x .

3

2005 P2

(c) Change the subject of the formula

$$p = q + 2r^2 \quad \text{to } r.$$

3

2006 P2

9. Change the subject of the formula

$$\frac{x}{c} + a = b$$

to x .

2

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2007 P2

11. Change the subject of the formula

$$K = \frac{m^2 n}{p}$$

to m .

3

2008 P2

10. Change the subject of the formula

$$p = q + \sqrt{a}$$

to a .

2