

Changing the subject: the subject appears twice

Exit ticket ANSWERS Name _____

1 Make x the subject of $ax + 5 = bx + 9$

$$x = \frac{4}{a-b}$$

2 Make x the subject of $px + 2 = q - 3x$

$$x = \frac{q-2}{p+3}$$

3 Make x the subject of $x + 4 = a(x - 2)$

$$x = \frac{2a+4}{a-1}$$

The Maths Habit

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