

## Rearranging Simple Formulae

- 1) Make  $c$  the subject of the formula.

$$a = b + cd$$

- 2) Make  $t$  the subject of the formula.

$$u = v + 2t$$

- 3) Make  $n$  the subject of the formula.

$$M = 3n + 5$$

- 4) Make  $z$  the subject of the formula.

$$x = 3y + z$$

- 5)  $r = 5s + 3t$

a) Make  $t$  the subject of the formula.

b) Make  $s$  the subject of the formula.

- 6) Rearrange  $y = 3x + 1$  to make  $x$  the subject.

- 7) Rearrange  $y = \frac{1}{2}x + 2$  to make  $x$  the subject.

- 8) Rearrange  $y = \frac{1}{3}x + 1$  to make  $x$  the subject.