

### Harder Rearranging Formulae

Make  $x$  the subject.

(a)  $F = x^2 - 3$

(b)  $p = 5(x - 3)$

(c)  $2x + a = x + b$

(d)  $y^2 = x^2 + a^2$

(e)  $P = \frac{x^2}{4} + c$

(f)  $y - 5 = 2 + \frac{x}{6}$

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(b)  $ax = b - cx$

(c)  $2(x + 3) = bx$

(d)  $a - bx = dx - a$

(e)  $4(x - 2y) = 3(2x - y)$

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