Factoriser les expressions suivantes.

$$A = 4r + 4t$$

$$B = 7z + 9z$$

$$C = 3y^{2} + 2y$$

$$D = 4x(x + 2) + 3(x + 2)$$

$$E = -3y(y + 6) + 7(y + 6)$$

$$F = (x - 1)(5x + 4) + (3 + x)(x - 1)$$

$$A = 4r + 4t$$
 $B = 7z + 9z$ $C = 3y^2 + 2y$
 $A = 4(r + t)$ $B = z(9 + 7) = 16z$ $C = 3 \times y \times y + 2 \times y$
 $C = y(3y + 2)$