

**Correction 61p162**

$$C=(y+1)(y+3)$$

$$C=y \times y+y \times 3+1 \times y+1 \times 3$$

$$C=y^2+3y+1y+3$$

$$C=y^2+4y+3$$

$$D=(y-5)(y-2)$$

$$D=(y+(-5))(y+(-2))$$

$$D=y \times y+y \times (-2)+(-5) \times y+(-5) \times (-2)$$

$$D=y^2+(-2y)+(-5y)+10$$

$$D=y^2+(-7y)+10$$

**Correction 62p162**

$$E=(4a+3)(3a+2)$$

$$E=4a \times 3a+4a \times 2+3 \times 2a+3 \times 2$$

$$E=12a^2+8a+6a+6$$

$$E=12a^2+14a+6$$

$$F=(3-2a)(a+1)$$

$$F=(3+(-2a))(a+1)$$

$$F=3 \times a+3 \times 1+(-2a) \times a+(-2a) \times 1$$

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

$$F=1a+3+(-2a^2)$$