

**EX**  
**1**

Développer.

1.  $A = 7(6x + 5)$
2.  $B = 8(5x + 5)$
3.  $C = 6(4x + 6)$
4.  $D = 6(6x + 5)$

4L10

**EX**  
**2**

Développer.

1.  $A = 3(2x - 7)$
2.  $B = 3(2x - 4)$
3.  $C = 3(3x + 1)$
4.  $D = 10(2x + 3)$

4L10

**EX**  
**1**

Développer.

1.  $A = 10(7x + 1)$
2.  $B = 4(6x + 9)$
3.  $C = 10(2x + 2)$
4.  $D = 3(6x + 9)$

4L10

**EX**  
**2**

Développer.

1.  $A = 6(4x - 8)$
2.  $B = 2(6x + 1)$
3.  $C = 10(3x + 4)$
4.  $D = 7(x + 2)$

4L10

**EX**  
**1**

Développer.

1.  $A = 9(3x + 5)$

2.  $B = 4(4x + 8)$

3.  $C = 7(8x + 5)$

4.  $D = 2(6x + 4)$

4L10

**EX**  
**2**

Développer.

1.  $A = 9(2x - 8)$

2.  $B = 11(3x + 6)$

3.  $C = 8(3x - 5)$

4.  $D = 4(5x - 5)$

4L10

**EX**  
**1**

Développer.

1.  $A = 8(8x + 9)$
2.  $B = 10(4x + 7)$
3.  $C = 11(2x + 1)$
4.  $D = 7(9x + 8)$

4L10

**EX**  
**2**

Développer.

1.  $A = 3(2x - 4)$
2.  $B = 10(x + 7)$
3.  $C = 5(2x + 2)$
4.  $D = 7(6x - 6)$

4L10

**EX**  
**1**

Développer.

1.  $A = 5(7x + 1)$

2.  $B = 5(5x + 7)$

3.  $C = 5(3x + 8)$

4.  $D = 7(9x + 7)$

4L10

**EX**  
**2**

Développer.

1.  $A = 10(4x + 3)$

2.  $B = 9(8x + 8)$

3.  $C = 3(9x + 9)$

4.  $D = 11(7x - 4)$

4L10

**EX**  
**1**

Développer.

1.  $A = 3(9x + 1)$

2.  $B = 6(8x + 7)$

3.  $C = 7(4x + 1)$

4.  $D = 9(6x + 3)$

4L10

**EX**  
**2**

Développer.

1.  $A = 4(2x + 6)$

2.  $B = 9(3x + 3)$

3.  $C = 5(5x + 6)$

4.  $D = 4(5x - 5)$

4L10

**EX**  
**1**

Développer.

1.  $A = 2(8x + 6)$
2.  $B = 6(3x + 2)$
3.  $C = 4(9x + 4)$
4.  $D = 8(5x + 8)$

4L10

**EX**  
**2**

Développer.

1.  $A = 7(7x + 6)$
2.  $B = 10(8x + 7)$
3.  $C = 10(x + 7)$
4.  $D = 4(2x - 1)$

4L10

**EX**  
**1**

Développer.

1.  $A = 11(7x + 2)$
2.  $B = 4(4x + 4)$
3.  $C = 11(9x + 9)$
4.  $D = 10(6x + 7)$

4L10

**EX**  
**2**

Développer.

1.  $A = 6(4x + 9)$
2.  $B = 4(3x + 9)$
3.  $C = 4(4x - 5)$
4.  $D = 2(x + 3)$

4L10



**EX**  
**1**

Développer.

1.  $A = 2(6x + 4)$
2.  $B = 5(5x + 9)$
3.  $C = 6(9x + 2)$
4.  $D = 10(6x + 3)$

4L10

**EX**  
**2**

Développer.

1.  $A = 7(8x - 5)$
2.  $B = 11(x + 4)$
3.  $C = 9(9x + 2)$
4.  $D = 7(7x - 1)$

4L10

**EX**  
**1**

Développer.

1.  $A = 8(5x + 7)$
2.  $B = 6(x + 4)$
3.  $C = 7(8x + 5)$
4.  $D = 5(7x + 9)$

4L10

**EX**  
**2**

Développer.

1.  $A = 10(4x - 7)$
2.  $B = 3(5x - 9)$
3.  $C = 3(6x + 2)$
4.  $D = 9(5x + 6)$

4L10

**EX**  
**1**

Développer.

1.  $A = 3(x + 2)$
2.  $B = 5(4x + 5)$
3.  $C = 9(x + 2)$
4.  $D = 10(5x + 6)$

4L10

**EX**  
**2**

Développer.

1.  $A = 4(7x + 2)$
2.  $B = 5(x - 4)$
3.  $C = 4(6x + 8)$
4.  $D = 8(5x - 4)$

4L10

**EX**  
**1**

Développer.

1.  $A = 4(x + 5)$
2.  $B = 7(2x + 5)$
3.  $C = 4(9x + 2)$
4.  $D = 3(3x + 8)$

4L10

**EX**  
**2**

Développer.

1.  $A = 3(5x + 7)$
2.  $B = 3(3x - 1)$
3.  $C = 9(6x + 3)$
4.  $D = 5(x + 6)$

4L10

**EX**  
**1**

Développer.

1.  $A = 4(5x + 1)$
2.  $B = 3(8x + 1)$
3.  $C = 10(7x + 4)$
4.  $D = 7(4x + 3)$

4L10

**EX**  
**2**

Développer.

1.  $A = 11(3x + 2)$
2.  $B = 6(6x + 8)$
3.  $C = 10(7x + 9)$
4.  $D = 11(4x + 7)$

4L10

**EX**  
**1**

Développer.

1.  $A = 7(4x + 2)$
2.  $B = 9(5x + 5)$
3.  $C = 4(3x + 2)$
4.  $D = 8(9x + 5)$

4L10

**EX**  
**2**

Développer.

1.  $A = 3(8x - 8)$
2.  $B = 2(9x - 4)$
3.  $C = 8(7x + 3)$
4.  $D = 9(3x - 4)$

4L10

**EX**  
**1**

Développer.

1.  $A = 6(x + 3)$
2.  $B = 2(x + 5)$
3.  $C = 9(3x + 4)$
4.  $D = 5(4x + 4)$

4L10

**EX**  
**2**

Développer.

1.  $A = 5(9x + 3)$
2.  $B = 8(3x - 2)$
3.  $C = 6(4x + 7)$
4.  $D = 8(5x - 7)$

4L10

**EX**  
**1**

Développer.

1.  $A = 2(7x + 9)$

2.  $B = 3(6x + 5)$

3.  $C = 3(7x + 9)$

4.  $D = 3(3x + 1)$

4L10

**EX**  
**2**

Développer.

1.  $A = 2(6x - 7)$

2.  $B = 11(3x - 4)$

3.  $C = 6(x + 2)$

4.  $D = 3(9x + 4)$

4L10



**EX**  
**1**

Développer.

1.  $A = 6(6x + 4)$

2.  $B = 9(x + 3)$

3.  $C = 9(x + 2)$

4.  $D = 6(2x + 2)$

4L10

**EX**  
**2**

Développer.

1.  $A = 3(5x + 2)$

2.  $B = 2(9x - 1)$

3.  $C = 9(8x + 2)$

4.  $D = 11(7x + 2)$

4L10

**EX**  
**1**

Développer.

1.  $A = 4(x + 4)$
2.  $B = 5(6x + 3)$
3.  $C = 2(8x + 8)$
4.  $D = 4(7x + 3)$

4L10

**EX**  
**2**

Développer.

1.  $A = 7(7x - 4)$
2.  $B = 10(3x - 7)$
3.  $C = 9(4x - 3)$
4.  $D = 8(9x + 1)$

4L10

**EX**  
**1**

Développer.

1.  $A = 4(3x + 7)$
2.  $B = 11(6x + 4)$
3.  $C = 2(4x + 7)$
4.  $D = 7(6x + 1)$

4L10

**EX**  
**2**

Développer.

1.  $A = 2(8x + 2)$
2.  $B = 3(5x - 3)$
3.  $C = 8(8x + 1)$
4.  $D = 5(6x - 1)$

4L10

**EX**  
**1**

Développer.

1.  $A = 2(3x + 6)$

2.  $B = 6(3x + 5)$

3.  $C = 4(2x + 2)$

4.  $D = 9(x + 7)$

4L10

**EX**  
**2**

Développer.

1.  $A = 9(2x - 9)$

2.  $B = 10(5x - 7)$

3.  $C = 8(5x - 6)$

4.  $D = 9(8x + 7)$

4L10

**EX**  
**1**

Développer.

1.  $A = 7(6x + 6)$
2.  $B = 5(5x + 3)$
3.  $C = 5(7x + 8)$
4.  $D = 11(4x + 8)$

4L10

**EX**  
**2**

Développer.

1.  $A = 7(4x + 6)$
2.  $B = 10(2x + 9)$
3.  $C = 11(9x + 4)$
4.  $D = 5(5x + 5)$

4L10

**EX**  
**1**

Développer.

1.  $A = 2(2x + 2)$
2.  $B = 9(8x + 9)$
3.  $C = 4(5x + 1)$
4.  $D = 8(2x + 6)$

4L10

**EX**  
**2**

Développer.

1.  $A = 4(7x - 3)$
2.  $B = 5(8x + 7)$
3.  $C = 8(7x + 3)$
4.  $D = 7(x - 9)$

4L10

**EX**  
**1**

Développer.

1.  $A = 6(6x + 5)$

2.  $B = 3(2x + 6)$

3.  $C = 8(2x + 9)$

4.  $D = 3(6x + 5)$

4L10

**EX**  
**2**

Développer.

1.  $A = 5(4x - 3)$

2.  $B = 7(4x + 7)$

3.  $C = 2(2x - 3)$

4.  $D = 10(2x - 3)$

4L10

**EX**  
**1**

Développer.

1.  $A = 8(x + 9)$
2.  $B = 3(8x + 4)$
3.  $C = 2(x + 2)$
4.  $D = 10(4x + 3)$

4L10

**EX**  
**2**

Développer.

1.  $A = 6(6x + 9)$
2.  $B = 11(x + 5)$
3.  $C = 4(x - 8)$
4.  $D = 3(5x - 9)$

4L10



## Corrections

EX  
1

1.  $A = 7(6x + 5) = 7 \times 6x + 7 \times 5 = 42x + 35$

2.  $B = 8(5x + 5) = 8 \times 5x + 8 \times 5 = 40x + 40$

3.  $C = 6(4x + 6) = 6 \times 4x + 6 \times 6 = 24x + 36$

4.  $D = 6(6x + 5) = 6 \times 6x + 6 \times 5 = 36x + 30$

EX  
2

1.  $A = 3(2x - 7) = 3 \times 2x + 3 \times (-7) = 6x - 21$

2.  $B = 3(2x - 4) = 3 \times 2x + 3 \times (-4) = 6x - 12$

3.  $C = 3(3x + 1) = 3 \times 3x + 3 \times 1 = 9x + 3$

4.  $D = 10(2x + 3) = 10 \times 2x + 10 \times 3 = 20x + 30$

## Corrections

EX  
1

1.  $A = 10(7x + 1) = 10 \times 7x + 10 \times 1 = 70x + 10$

2.  $B = 4(6x + 9) = 4 \times 6x + 4 \times 9 = 24x + 36$

3.  $C = 10(2x + 2) = 10 \times 2x + 10 \times 2 = 20x + 20$

4.  $D = 3(6x + 9) = 3 \times 6x + 3 \times 9 = 18x + 27$

EX  
2

1.  $A = 6(4x - 8) = 6 \times 4x + 6 \times (-8) = 24x - 48$

2.  $B = 2(6x + 1) = 2 \times 6x + 2 \times 1 = 12x + 2$

3.  $C = 10(3x + 4) = 10 \times 3x + 10 \times 4 = 30x + 40$

4.  $D = 7(x + 2) = 7 \times x + 7 \times 2 = 7x + 14$

## Corrections

EX  
1

1.  $A = 9(3x + 5) = 9 \times 3x + 9 \times 5 = 27x + 45$
2.  $B = 4(4x + 8) = 4 \times 4x + 4 \times 8 = 16x + 32$
3.  $C = 7(8x + 5) = 7 \times 8x + 7 \times 5 = 56x + 35$
4.  $D = 2(6x + 4) = 2 \times 6x + 2 \times 4 = 12x + 8$

EX  
2

1.  $A = 9(2x - 8) = 9 \times 2x + 9 \times (-8) = 18x - 72$
2.  $B = 11(3x + 6) = 11 \times 3x + 11 \times 6 = 33x + 66$
3.  $C = 8(3x - 5) = 8 \times 3x + 8 \times (-5) = 24x - 40$
4.  $D = 4(5x - 5) = 4 \times 5x + 4 \times (-5) = 20x - 20$

## Corrections

EX  
1

1.  $A = 8(8x + 9) = 8 \times 8x + 8 \times 9 = 64x + 72$
2.  $B = 10(4x + 7) = 10 \times 4x + 10 \times 7 = 40x + 70$
3.  $C = 11(2x + 1) = 11 \times 2x + 11 \times 1 = 22x + 11$
4.  $D = 7(9x + 8) = 7 \times 9x + 7 \times 8 = 63x + 56$

EX  
2

1.  $A = 3(2x - 4) = 3 \times 2x + 3 \times (-4) = 6x - 12$
2.  $B = 10(x + 7) = 10 \times x + 10 \times 7 = 10x + 70$
3.  $C = 5(2x + 2) = 5 \times 2x + 5 \times 2 = 10x + 10$
4.  $D = 7(6x - 6) = 7 \times 6x + 7 \times (-6) = 42x - 42$

## Corrections

EX  
1

1.  $A = 5(7x + 1) = 5 \times 7x + 5 \times 1 = 35x + 5$
2.  $B = 5(5x + 7) = 5 \times 5x + 5 \times 7 = 25x + 35$
3.  $C = 5(3x + 8) = 5 \times 3x + 5 \times 8 = 15x + 40$
4.  $D = 7(9x + 7) = 7 \times 9x + 7 \times 7 = 63x + 49$

EX  
2

1.  $A = 10(4x + 3) = 10 \times 4x + 10 \times 3 = 40x + 30$
2.  $B = 9(8x + 8) = 9 \times 8x + 9 \times 8 = 72x + 72$
3.  $C = 3(9x + 9) = 3 \times 9x + 3 \times 9 = 27x + 27$
4.  $D = 11(7x - 4) = 11 \times 7x + 11 \times (-4) = 77x - 44$

## Corrections

EX  
1

1.  $A = 3(9x + 1) = 3 \times 9x + 3 \times 1 = 27x + 3$
2.  $B = 6(8x + 7) = 6 \times 8x + 6 \times 7 = 48x + 42$
3.  $C = 7(4x + 1) = 7 \times 4x + 7 \times 1 = 28x + 7$
4.  $D = 9(6x + 3) = 9 \times 6x + 9 \times 3 = 54x + 27$

EX  
2

1.  $A = 4(2x + 6) = 4 \times 2x + 4 \times 6 = 8x + 24$
2.  $B = 9(3x + 3) = 9 \times 3x + 9 \times 3 = 27x + 27$
3.  $C = 5(5x + 6) = 5 \times 5x + 5 \times 6 = 25x + 30$
4.  $D = 4(5x - 5) = 4 \times 5x + 4 \times (-5) = 20x - 20$

## Corrections

EX  
1

1.  $A = 2(8x + 6) = 2 \times 8x + 2 \times 6 = 16x + 12$

2.  $B = 6(3x + 2) = 6 \times 3x + 6 \times 2 = 18x + 12$

3.  $C = 4(9x + 4) = 4 \times 9x + 4 \times 4 = 36x + 16$

4.  $D = 8(5x + 8) = 8 \times 5x + 8 \times 8 = 40x + 64$

EX  
2

1.  $A = 7(7x + 6) = 7 \times 7x + 7 \times 6 = 49x + 42$

2.  $B = 10(8x + 7) = 10 \times 8x + 10 \times 7 = 80x + 70$

3.  $C = 10(x + 7) = 10 \times x + 10 \times 7 = 10x + 70$

4.  $D = 4(2x - 1) = 4 \times 2x + 4 \times (-1) = 8x - 4$

## Corrections

EX  
1

1.  $A = 11(7x + 2) = 11 \times 7x + 11 \times 2 = 77x + 22$

2.  $B = 4(4x + 4) = 4 \times 4x + 4 \times 4 = 16x + 16$

3.  $C = 11(9x + 9) = 11 \times 9x + 11 \times 9 = 99x + 99$

4.  $D = 10(6x + 7) = 10 \times 6x + 10 \times 7 = 60x + 70$

EX  
2

1.  $A = 6(4x + 9) = 6 \times 4x + 6 \times 9 = 24x + 54$

2.  $B = 4(3x + 9) = 4 \times 3x + 4 \times 9 = 12x + 36$

3.  $C = 4(4x - 5) = 4 \times 4x + 4 \times (-5) = 16x - 20$

4.  $D = 2(x + 3) = 2 \times x + 2 \times 3 = 2x + 6$



## Corrections

EX  
1

1.  $A = 2(6x + 4) = 2 \times 6x + 2 \times 4 = 12x + 8$
2.  $B = 5(5x + 9) = 5 \times 5x + 5 \times 9 = 25x + 45$
3.  $C = 6(9x + 2) = 6 \times 9x + 6 \times 2 = 54x + 12$
4.  $D = 10(6x + 3) = 10 \times 6x + 10 \times 3 = 60x + 30$

EX  
2

1.  $A = 7(8x - 5) = 7 \times 8x + 7 \times (-5) = 56x - 35$
2.  $B = 11(x + 4) = 11 \times x + 11 \times 4 = 11x + 44$
3.  $C = 9(9x + 2) = 9 \times 9x + 9 \times 2 = 81x + 18$
4.  $D = 7(7x - 1) = 7 \times 7x + 7 \times (-1) = 49x - 7$

## Corrections

EX  
1

1.  $A = 8(5x + 7) = 8 \times 5x + 8 \times 7 = 40x + 56$

2.  $B = 6(x + 4) = 6 \times x + 6 \times 4 = 6x + 24$

3.  $C = 7(8x + 5) = 7 \times 8x + 7 \times 5 = 56x + 35$

4.  $D = 5(7x + 9) = 5 \times 7x + 5 \times 9 = 35x + 45$

EX  
2

1.  $A = 10(4x - 7) = 10 \times 4x + 10 \times (-7) = 40x - 70$

2.  $B = 3(5x - 9) = 3 \times 5x + 3 \times (-9) = 15x - 27$

3.  $C = 3(6x + 2) = 3 \times 6x + 3 \times 2 = 18x + 6$

4.  $D = 9(5x + 6) = 9 \times 5x + 9 \times 6 = 45x + 54$

## Corrections

EX  
1

1.  $A = 3(x + 2) = 3 \times x + 3 \times 2 = 3x + 6$
2.  $B = 5(4x + 5) = 5 \times 4x + 5 \times 5 = 20x + 25$
3.  $C = 9(x + 2) = 9 \times x + 9 \times 2 = 9x + 18$
4.  $D = 10(5x + 6) = 10 \times 5x + 10 \times 6 = 50x + 60$

EX  
2

1.  $A = 4(7x + 2) = 4 \times 7x + 4 \times 2 = 28x + 8$
2.  $B = 5(x - 4) = 5 \times x + 5 \times (-4) = 5x - 20$
3.  $C = 4(6x + 8) = 4 \times 6x + 4 \times 8 = 24x + 32$
4.  $D = 8(5x - 4) = 8 \times 5x + 8 \times (-4) = 40x - 32$

## Corrections

EX  
1

1.  $A = 4(x + 5) = 4 \times x + 4 \times 5 = 4x + 20$
2.  $B = 7(2x + 5) = 7 \times 2x + 7 \times 5 = 14x + 35$
3.  $C = 4(9x + 2) = 4 \times 9x + 4 \times 2 = 36x + 8$
4.  $D = 3(3x + 8) = 3 \times 3x + 3 \times 8 = 9x + 24$

EX  
2

1.  $A = 3(5x + 7) = 3 \times 5x + 3 \times 7 = 15x + 21$
2.  $B = 3(3x - 1) = 3 \times 3x + 3 \times (-1) = 9x - 3$
3.  $C = 9(6x + 3) = 9 \times 6x + 9 \times 3 = 54x + 27$
4.  $D = 5(x + 6) = 5 \times x + 5 \times 6 = 5x + 30$

## Corrections

EX  
1

1.  $A = 4(5x + 1) = 4 \times 5x + 4 \times 1 = 20x + 4$
2.  $B = 3(8x + 1) = 3 \times 8x + 3 \times 1 = 24x + 3$
3.  $C = 10(7x + 4) = 10 \times 7x + 10 \times 4 = 70x + 40$
4.  $D = 7(4x + 3) = 7 \times 4x + 7 \times 3 = 28x + 21$

EX  
2

1.  $A = 11(3x + 2) = 11 \times 3x + 11 \times 2 = 33x + 22$
2.  $B = 6(6x + 8) = 6 \times 6x + 6 \times 8 = 36x + 48$
3.  $C = 10(7x + 9) = 10 \times 7x + 10 \times 9 = 70x + 90$
4.  $D = 11(4x + 7) = 11 \times 4x + 11 \times 7 = 44x + 77$

## Corrections

EX  
1

1.  $A = 7(4x + 2) = 7 \times 4x + 7 \times 2 = 28x + 14$

2.  $B = 9(5x + 5) = 9 \times 5x + 9 \times 5 = 45x + 45$

3.  $C = 4(3x + 2) = 4 \times 3x + 4 \times 2 = 12x + 8$

4.  $D = 8(9x + 5) = 8 \times 9x + 8 \times 5 = 72x + 40$

EX  
2

1.  $A = 3(8x - 8) = 3 \times 8x + 3 \times (-8) = 24x - 24$

2.  $B = 2(9x - 4) = 2 \times 9x + 2 \times (-4) = 18x - 8$

3.  $C = 8(7x + 3) = 8 \times 7x + 8 \times 3 = 56x + 24$

4.  $D = 9(3x - 4) = 9 \times 3x + 9 \times (-4) = 27x - 36$

## Corrections

EX  
1

1.  $A = 6(x + 3) = 6 \times x + 6 \times 3 = 6x + 18$
2.  $B = 2(x + 5) = 2 \times x + 2 \times 5 = 2x + 10$
3.  $C = 9(3x + 4) = 9 \times 3x + 9 \times 4 = 27x + 36$
4.  $D = 5(4x + 4) = 5 \times 4x + 5 \times 4 = 20x + 20$

EX  
2

1.  $A = 5(9x + 3) = 5 \times 9x + 5 \times 3 = 45x + 15$
2.  $B = 8(3x - 2) = 8 \times 3x + 8 \times (-2) = 24x - 16$
3.  $C = 6(4x + 7) = 6 \times 4x + 6 \times 7 = 24x + 42$
4.  $D = 8(5x - 7) = 8 \times 5x + 8 \times (-7) = 40x - 56$

## Corrections

EX  
1

1.  $A = 2(7x + 9) = 2 \times 7x + 2 \times 9 = 14x + 18$
2.  $B = 3(6x + 5) = 3 \times 6x + 3 \times 5 = 18x + 15$
3.  $C = 3(7x + 9) = 3 \times 7x + 3 \times 9 = 21x + 27$
4.  $D = 3(3x + 1) = 3 \times 3x + 3 \times 1 = 9x + 3$

EX  
2

1.  $A = 2(6x - 7) = 2 \times 6x + 2 \times (-7) = 12x - 14$
2.  $B = 11(3x - 4) = 11 \times 3x + 11 \times (-4) = 33x - 44$
3.  $C = 6(x + 2) = 6 \times x + 6 \times 2 = 6x + 12$
4.  $D = 3(9x + 4) = 3 \times 9x + 3 \times 4 = 27x + 12$



## Corrections

EX  
1

1.  $A = 6(6x + 4) = 6 \times 6x + 6 \times 4 = 36x + 24$

2.  $B = 9(x + 3) = 9 \times x + 9 \times 3 = 9x + 27$

3.  $C = 9(x + 2) = 9 \times x + 9 \times 2 = 9x + 18$

4.  $D = 6(2x + 2) = 6 \times 2x + 6 \times 2 = 12x + 12$

EX  
2

1.  $A = 3(5x + 2) = 3 \times 5x + 3 \times 2 = 15x + 6$

2.  $B = 2(9x - 1) = 2 \times 9x + 2 \times (-1) = 18x - 2$

3.  $C = 9(8x + 2) = 9 \times 8x + 9 \times 2 = 72x + 18$

4.  $D = 11(7x + 2) = 11 \times 7x + 11 \times 2 = 77x + 22$

## Corrections

EX  
1

1.  $A = 4(x + 4) = 4 \times x + 4 \times 4 = 4x + 16$
2.  $B = 5(6x + 3) = 5 \times 6x + 5 \times 3 = 30x + 15$
3.  $C = 2(8x + 8) = 2 \times 8x + 2 \times 8 = 16x + 16$
4.  $D = 4(7x + 3) = 4 \times 7x + 4 \times 3 = 28x + 12$

EX  
2

1.  $A = 7(7x - 4) = 7 \times 7x + 7 \times (-4) = 49x - 28$
2.  $B = 10(3x - 7) = 10 \times 3x + 10 \times (-7) = 30x - 70$
3.  $C = 9(4x - 3) = 9 \times 4x + 9 \times (-3) = 36x - 27$
4.  $D = 8(9x + 1) = 8 \times 9x + 8 \times 1 = 72x + 8$

## Corrections

EX  
1

1.  $A = 4(3x + 7) = 4 \times 3x + 4 \times 7 = 12x + 28$
2.  $B = 11(6x + 4) = 11 \times 6x + 11 \times 4 = 66x + 44$
3.  $C = 2(4x + 7) = 2 \times 4x + 2 \times 7 = 8x + 14$
4.  $D = 7(6x + 1) = 7 \times 6x + 7 \times 1 = 42x + 7$

EX  
2

1.  $A = 2(8x + 2) = 2 \times 8x + 2 \times 2 = 16x + 4$
2.  $B = 3(5x - 3) = 3 \times 5x + 3 \times (-3) = 15x - 9$
3.  $C = 8(8x + 1) = 8 \times 8x + 8 \times 1 = 64x + 8$
4.  $D = 5(6x - 1) = 5 \times 6x + 5 \times (-1) = 30x - 5$

## Corrections

EX  
1

1.  $A = 2(3x + 6) = 2 \times 3x + 2 \times 6 = 6x + 12$
2.  $B = 6(3x + 5) = 6 \times 3x + 6 \times 5 = 18x + 30$
3.  $C = 4(2x + 2) = 4 \times 2x + 4 \times 2 = 8x + 8$
4.  $D = 9(x + 7) = 9 \times x + 9 \times 7 = 9x + 63$

EX  
2

1.  $A = 9(2x - 9) = 9 \times 2x + 9 \times (-9) = 18x - 81$
2.  $B = 10(5x - 7) = 10 \times 5x + 10 \times (-7) = 50x - 70$
3.  $C = 8(5x - 6) = 8 \times 5x + 8 \times (-6) = 40x - 48$
4.  $D = 9(8x + 7) = 9 \times 8x + 9 \times 7 = 72x + 63$

## Corrections

EX  
1

1.  $A = 7(6x + 6) = 7 \times 6x + 7 \times 6 = 42x + 42$
2.  $B = 5(5x + 3) = 5 \times 5x + 5 \times 3 = 25x + 15$
3.  $C = 5(7x + 8) = 5 \times 7x + 5 \times 8 = 35x + 40$
4.  $D = 11(4x + 8) = 11 \times 4x + 11 \times 8 = 44x + 88$

EX  
2

1.  $A = 7(4x + 6) = 7 \times 4x + 7 \times 6 = 28x + 42$
2.  $B = 10(2x + 9) = 10 \times 2x + 10 \times 9 = 20x + 90$
3.  $C = 11(9x + 4) = 11 \times 9x + 11 \times 4 = 99x + 44$
4.  $D = 5(5x + 5) = 5 \times 5x + 5 \times 5 = 25x + 25$

## Corrections

EX  
1

1.  $A = 2(2x + 2) = 2 \times 2x + 2 \times 2 = 4x + 4$
2.  $B = 9(8x + 9) = 9 \times 8x + 9 \times 9 = 72x + 81$
3.  $C = 4(5x + 1) = 4 \times 5x + 4 \times 1 = 20x + 4$
4.  $D = 8(2x + 6) = 8 \times 2x + 8 \times 6 = 16x + 48$

EX  
2

1.  $A = 4(7x - 3) = 4 \times 7x + 4 \times (-3) = 28x - 12$
2.  $B = 5(8x + 7) = 5 \times 8x + 5 \times 7 = 40x + 35$
3.  $C = 8(7x + 3) = 8 \times 7x + 8 \times 3 = 56x + 24$
4.  $D = 7(x - 9) = 7 \times x + 7 \times (-9) = 7x - 63$

## Corrections

EX  
1

1.  $A = 6(6x + 5) = 6 \times 6x + 6 \times 5 = 36x + 30$

2.  $B = 3(2x + 6) = 3 \times 2x + 3 \times 6 = 6x + 18$

3.  $C = 8(2x + 9) = 8 \times 2x + 8 \times 9 = 16x + 72$

4.  $D = 3(6x + 5) = 3 \times 6x + 3 \times 5 = 18x + 15$

EX  
2

1.  $A = 5(4x - 3) = 5 \times 4x + 5 \times (-3) = 20x - 15$

2.  $B = 7(4x + 7) = 7 \times 4x + 7 \times 7 = 28x + 49$

3.  $C = 2(2x - 3) = 2 \times 2x + 2 \times (-3) = 4x - 6$

4.  $D = 10(2x - 3) = 10 \times 2x + 10 \times (-3) = 20x - 30$

## Corrections

EX  
1

1.  $A = 8(x + 9) = 8 \times x + 8 \times 9 = 8x + 72$
2.  $B = 3(8x + 4) = 3 \times 8x + 3 \times 4 = 24x + 12$
3.  $C = 2(x + 2) = 2 \times x + 2 \times 2 = 2x + 4$
4.  $D = 10(4x + 3) = 10 \times 4x + 10 \times 3 = 40x + 30$

EX  
2

1.  $A = 6(6x + 9) = 6 \times 6x + 6 \times 9 = 36x + 54$
2.  $B = 11(x + 5) = 11 \times x + 11 \times 5 = 11x + 55$
3.  $C = 4(x - 8) = 4 \times x + 4 \times (-8) = 4x - 32$
4.  $D = 3(5x - 9) = 3 \times 5x + 3 \times (-9) = 15x - 27$