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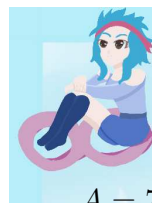
**N 10**

Développe et réduis :

$A = 5 \times (x - 2)$        $C = 3 + (5x - 8)$

$B = 7 \times (2x + 3)$        $D = 4x - (3x + 7)$

1



♡


**N 10**

Développe et réduis :

$A = 7 \times (2x - 5)$        $C = 8 - (7x + 2)$

$B = 6 \times (5x + 4)$        $D = 7x + (3x^2 - x)$

2



♡

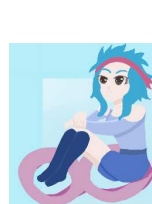
**N 10**

Développe et réduis :

$A = 3 \times (5x - 4)$        $C = 5 - (2x - 3)$

$B = 4 \times (8x + 7)$        $D = 8x + (3x - 7)$

3



♡


**N 10**

Développe et réduis :

$A = 8 \times (2x - 3)$        $C = 15 + (x^2 - 25)$

$B = 3 \times (5x + 1)$        $D = 3x - (5 - x)$

4



♡

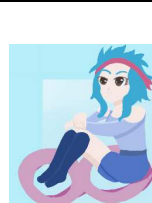
**N 10**

Développe et réduis :

$A = (2x + 3) \times 7$        $C = 2 + (3x + 5)$

$B = 2 \times (6 - 3x)$        $D = 5x - (2x - 1)$

5



♡


**N 10**

Développe et réduis :

$A = (x + 7) \times 2$        $C = 4 + (x^2 - 11)$

$B = 3 \times (9 - 5x)$        $D = 11x - (3 - 5x)$

6



♡

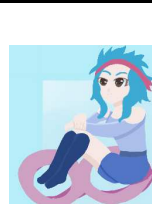
**N 10**

Développe et réduis :

$A = 3 \times (7 - 2x)$        $C = 3 - (5x^2 + 8)$

$B = (8 + 3x) \times 5$        $D = 4x + (3x^2 + 1)$

7



♡


**N 10**

Développe et réduis :

$A = 7(x^2 + 4)$        $C = 1 - (2x - 7)$

$B = (8 - 2x) \times 3$        $D = 2x + (x^2 - 5x)$

8




♥ N 10

Réponse :

$A = 7 \times (2x - 5)$ $A = 7 \times 2x - 7 \times 5$ $A = 14x - 35$  $B = 6 \times (5x + 4)$ $B = 6 \times 5x + 6 \times 4$ $B = 30x + 24$	$C = 8 - (7x + 2)$ $C = 8 - 7x - 2$ $C = 6 - 7x$  $D = 7x + (3x^2 - x)$ $D = 7x + 3x^2 - x$ $D = 3x^2 + 6x$
--	---

2




♥ N 10

Réponse :

$A = 5 \times (x - 2)$ $A = 5 \times x - 5 \times 2$ $A = 5x - 10$  $B = 7 \times (2x + 3)$ $B = 7 \times 2x + 7 \times 3$ $B = 14x + 21$	$C = 3 + (5x - 8)$ $C = 3 + 5x - 8$ $C = 5x - 5$  $D = 4x - (3x + 7)$ $D = 4x - 3x - 7$ $D = x - 7$
---	---

1




♥ N 10

Réponse :

$A = 8 \times (2x - 3)$ $A = 8 \times 2x - 8 \times 3$ $A = 16x - 24$  $B = 3 \times (5x + 1)$ $B = 3 \times 5x + 3 \times 1$ $B = 15x + 3$	$C = 15 + (x^2 - 25)$ $C = 15 + x^2 - 25$ $C = -10 + x^2$  $D = 3x - (5 - x)$ $D = 3x - 5 + x$ $D = 4x - 5$
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4




♥ N 10

Réponse :

$A = 3 \times (5x - 4)$ $A = 3 \times 5x - 3 \times 4$ $A = 15x - 12$  $B = 4 \times (8x + 7)$ $B = 4 \times 8x + 4 \times 7$ $B = 32x + 28$	$C = 5 - (2x - 3)$ $C = 5 - 2x + 3$ $C = 8 - 2x$  $D = 8x + (3x - 7)$ $D = 8x + 3x - 7$ $D = 11x - 7$
--	---

3




♥ N 10

Réponse :

$A = (x + 7) \times 2$ $A = 2 \times x + 2 \times 7$ $A = 2x + 14$  $B = 3 \times (9 - 5x)$ $B = 3 \times 9 - 3 \times 5x$ $B = 27 - 15x$	$C = 4 + (x^2 - 11)$ $C = 4 + x^2 - 11$ $C = x^2 - 7$  $D = 11x - (3 - 5x)$ $D = 11x - 3 + 5x$ $D = 16x - 3$
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6




♥ N 10

Réponse :

$A = (2x + 3) \times 7$ $A = 7 \times 2x + 7 \times 3$ $A = 14x + 21$  $B = 2 \times (6 - 3x)$ $B = 2 \times 6 - 2 \times 3x$ $B = 12 - 6x$	$C = 2 + (3x + 5)$ $C = 2 + 3x + 5$ $C = 7 + 3x$  $D = 5x - (2x - 1)$ $D = 5x - 2x + 1$ $D = 3x + 1$
---	--

5




♥ N 10

Réponse :

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




♥ N 10

Réponse :

$A = 3 \times (7 - 2x)$ $A = 3 \times 7 - 3 \times 2x$ $A = 21 - 6x$  $B = (8 + 3x) \times 5$ $B = 5 \times 8 + 5 \times 3x$ $B = 40 + 15x$	$C = 3 - (5x^2 + 8)$ $C = 3 - 5x^2 - 8$ $C = -5 - 5x^2$  $D = 4x + (3x^2 + 1)$ $D = 4x + 3x^2 + 1$ $D = 3x^2 + 4x + 1$
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7



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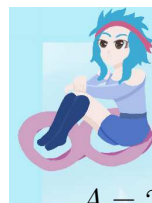
**N 10**

Développe et réduis :

$$A = 7 \times (5x - 8) \quad C = 8 + (3x - 12)$$

$$B = (3x + 2) \times 4 \quad D = 5x - (x^2 - 2x)$$

9



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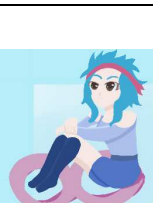
**N 10**

Développe et réduis :

$$A = 2 \times (12 + 4x) \quad C = 3 - (x^2 + 4)$$

$$B = (5x - 7) \times 8 \quad D = 2x + (3x - 7)$$

10



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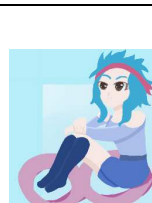
**N 10**

Développe et réduis :

$$A = 9 \times (7x - 9) \quad C = 7 - (x^2 + 11)$$

$$B = (8 + x^2) \times 9 \quad D = 3x + (x^2 - 9x)$$

11



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**N 10**

Développe et réduis :

$$A = 6 \times (4 + 7x) \quad C = 3 + (4x^2 - 5)$$

$$B = (3x - 2) \times 8 \quad D = 6x - (7x - 3)$$

12



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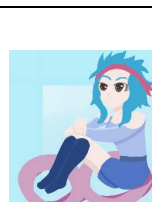
**N 10**

Développe et réduis :

$$A = 7 \times (5 - 6x) \quad C = 5 - (8 + x)$$

$$B = (3x + 6) \times 8 \quad D = 6x + (3 + x)$$

13



♡


**N 10**

Développe et réduis :

$$A = 6 \times (3 + 11x) \quad C = 6 + (x^2 - 12)$$

$$B = (5x - 11) \times 11 \quad D = 4x - (7 + 11x)$$

14



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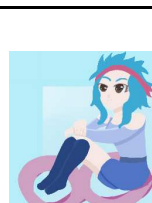
**N 10**

Développe et réduis :

$$A = 5 \times (9x + 4) \quad C = 8 + (4x - 1)$$

$$B = (9x - 5) \times 7 \quad D = 5x - (x^2 + 4x)$$

15



♡


**N 10**

Développe et réduis :

$$A = 8 \times (4 - 3x^2) \quad C = 12 - (13 - x)$$

$$B = (3x + 7) \times 9 \quad D = 3x + (8 + 2x)$$

16




♥ N 10

Réponse :

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

10




♥ N 10

Réponse :

$A = 7 \times (5x - 8)$ $A = 7 \times 5x - 7 \times 8$ $A = 35x - 56$ $B = (3x + 2) \times 4$ $B = 4 \times 3x + 4 \times 2$ $B = 12x + 8$	$C = 8 + (3x - 12)$ $C = 8 + 3x - 12$ $C = 3x - 4$ $D = 5x - (x^2 - 2x)$ $D = 5x - x^2 + 2x$ $D = -x^2 + 7x$
---	---

9




♥ N 10

Réponse :

$A = 6 \times (4 + 7x)$ $A = 6 \times 4 + 6 \times 7x$ $A = 42x + 24$ $B = (3x - 2) \times 8$ $B = 8 \times 3x - 8 \times 2$ $B = 24x - 16$	$C = 3 + (4x^2 - 5)$ $C = 3 + 4x^2 - 5$ $C = 4x^2 - 2$ $D = 6x - (7x - 3)$ $D = 6x - 7x + 3$ $D = -x + 3$
--	--

12




♥ N 10

Réponse :

$A = 9 \times (7x - 9)$ $A = 9 \times 7x - 9 \times 9$ $A = 63x - 81$ $B = (8 + x^2) \times 9$ $B = 9 \times 8 + 9 \times x^2$ $B = 9x^2 + 72$	$C = 7 - (x^2 + 11)$ $C = 7 - x^2 - 11$ $C = -x^2 - 4$ $D = 3x + (x^2 - 9x)$ $D = 3x + x^2 - 9x$ $D = x^2 - 6x$
---	--

11




♥ N 10

Réponse :

$A = 6 \times (3 + 11x)$ $A = 6 \times 3 + 6 \times 11x$ $A = 66x + 18$ $B = (5x - 11) \times 11$ $B = 11 \times 5x - 11 \times 11$ $B = 55x - 121$	$C = 6 + (x^2 - 12)$ $C = 6 + x^2 - 12$ $C = x^2 - 6$ $D = 4x - (7 + 11x)$ $D = 4x - 7 - 11x$ $D = -7x - 7$
--	--

14




♥ N 10

Réponse :

$A = 7 \times (5 - 6x)$ $A = 7 \times 5 - 7 \times 6x$ $A = 35 - 42x$ $B = (3x + 6) \times 8$ $B = 8 \times 3x + 8 \times 6$ $B = 24x + 48$	$C = 5 - (8 + x)$ $C = 5 - 8 - x$ $C = -x - 3$ $D = 6x + (3 + x)$ $D = 6x + 3 + x$ $D = 7x + 3$
--	--

13




♥ N 10

Réponse :

$A = 8 \times (4 - 3x^2)$ $A = 8 \times 4 - 8 \times 3x^2$ $A = 32 - 24x^2$ $B = (3x + 7) \times 9$ $B = 9 \times 3x + 9 \times 7$ $B = 27x + 63$	$C = 12 - (13 - x)$ $C = 12 - 13 + x$ $C = x - 1$ $D = 3x + (8 + 2x)$ $D = 3x + 8 + 2x$ $D = 5x + 8$
--	---

16




♥ N 10

Réponse :

$A = 5 \times (9x + 4)$ $A = 5 \times 9x + 5 \times 4$ $A = 45x + 20$ $B = (9x - 5) \times 7$ $B = 7 \times 9x - 7 \times 5$ $B = 63x - 35$	$C = 8 + (4x - 1)$ $C = 8 + 4x - 1$ $C = 4x + 7$ $D = 5x - (x^2 + 4x)$ $D = 5x - x^2 - 4x$ $D = x - x^2$
--	---

15



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**N 10**

Développe et réduis :

$$A = 8 \times (5x - 9) \quad C = 9 - (x^2 + 2)$$

$$B = (7x + 3) \times 6 \quad D = 4x + (3x - 5)$$

17



♡


**N 10**

Développe et réduis :

$$A = 6 \times (3 + 5x^2) \quad C = 11 + (x^2 - 4)$$

$$B = (7x - 4) \times 7 \quad D = 7x - (8x + 2)$$

18



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**N 10**

Développe et réduis :

$$A = 5 \times (4x + 9) \quad C = 12 + (x^2 + 5)$$

$$B = (6x - 9) \times 3 \quad D = x - (3x - 5)$$

19



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**N 10**

Développe et réduis :

$$A = 2 \times (x^2 - 8) \quad C = 9 - (x - 2)$$

$$B = (3x + 7) \times 4 \quad D = 5x + (2 + 4x)$$

20



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**N 10**

Développe et réduis :

$$A = 3 \times (8x - 7) \quad C = 100 + (x^2 - 11)$$

$$B = (4 + 3x) \times 9 \quad D = 6x - (7x + 3)$$

21



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**N 10**

Développe et réduis :

$$A = 6 \times (8 + 2x) \quad C = 15 + (x^2 + 7)$$

$$B = (5x - 7) \times 8 \quad D = 3x - (5 + 6x)$$

22



♡


**N 10**

Développe et réduis :

$$A = 7 \times (9 - 5x) \quad C = 19 - (x^2 - 2)$$

$$B = (8 + 2x) \times 4 \quad D = 3x + (2x - 5)$$

23



♡


**N 10**

Développe et réduis :

$$A = 5 \times (2x + 9) \quad C = 2 - (8 - 4x)$$

$$B = (8x - 7) \times 9 \quad D = 8 + (3 + x^2)$$

24




N 10

Réponse :

$A = 6 \times (3+5x^2)$	$C = 11+(x^2-4)$
$A = 6 \times 3+6 \times 5x^2$	$C = 11+x^2-4$
$A = 30x^2 + 18$	$C = x^2 + 7$
$B = (7x-4) \times 7$	$D = 7x-(8x+2)$
$B = 7 \times 7x-7 \times 4$	$D = 7x-8x-2$
$B = 49x - 28$	$D = -x - 2$

18




N 10

Réponse :

$A = 8 \times (5x-9)$	$C = 9-(x^2+2)$
$A = 8 \times 5x-8 \times 9$	$C = 9-x^2-2$
$A = 40x - 72$	$C = 7 - x^2$
$B = (7x+3) \times 6$	$D = 4x+(3x-5)$
$B = 6 \times 7x+6 \times 3$	$D = 4x+3x-5$
$B = 42x + 18$	$D = 7x - 5$

17

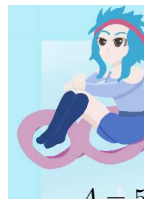


N 10

Réponse :

$A = 2 \times (x^2-8)$	$C = 9-(x-2)$
$A = 2 \times x^2-2 \times 8$	$C = 9-x+2$
$A = 2x^2 - 16$	$C = -x + 11$
$B = (3x+7) \times 4$	$D = 5x + (2+4x)$
$B = 4 \times 3x+4 \times 7$	$D = 5x+2+4x$
$B = 12x + 28$	$D = 9x + 2$

20




N 10

Réponse :

$A = 5 \times (4x+9)$	$C = 12+(x^2+5)$
$A = 5 \times 4x+5 \times 9$	$C = 12+x^2+5$
$A = 20x + 45$	$C = x^2 + 17$
$B = (6x-9) \times 3$	$D = x-(3x-5)$
$B = 3 \times 6x-3 \times 9$	$D = x-3x+5$
$B = 18x - 27$	$D = -2x + 5$

19




N 10

Réponse :

$A = 6 \times (8+2x)$	$C = 15 + (x^2 + 7)$
$A = 6 \times 8+6 \times 2x$	$C = 15+x^2+7$
$A = 12x + 48$	$C = x^2 + 22$
$B = (5x-7) \times 8$	$D = 3x-(5+6x)$
$B = 8 \times 5x-8 \times 7$	$D = 3x-5-6x$
$B = 40x - 56$	$D = -3x - 5$

22




N 10

Réponse :

$A = 3 \times (8x-7)$	$C = 100+(x^2-11)$
$A = 3 \times 8x-3 \times 7$	$C = 100+x^2-11$
$A = 24x - 21$	$C = x^2 + 89$
$B = (4+3x) \times 9$	$D = 6x-(7x+3)$
$B = 9 \times 4+9 \times 3x$	$D = 6x-7x-3$
$B = 27x + 36$	$D = -x - 3$

21




N 10

Réponse :

$A = 5 \times (2x+9)$	$C = 2 - (8 - 4x)$
$A = 5 \times 2x+5 \times 9$	$C = 2-8+4x$
$A = 10x + 45$	$C = 4x - 6$
$B = (8x-7) \times 9$	$D = 8 + (3 + x^2)$
$B = 9 \times 8x-9 \times 7$	$D = 8+3+x^2$
$B = 72x - 63$	$D = 11 + x^2$

24



N 10

Réponse :

$A = 7 \times (9-5x)$	$C = 19 - (x^2 - 2)$
$A = 7 \times 9-7 \times 5x$	$C = 19-x^2+2$
$A = 63 - 35x$	$C = 21 - x^2$
$B = (8+2x) \times 4$	$D = 3x+(2x-5)$
$B = 4 \times 8+4 \times 2x$	$D = 3x+2x-5$
$B = 8x + 32$	$D = 5x - 5$

23