

Find the sum or difference.

1. $(-8x^2 - x + 2)h + (-7x^2 + 4)h$

[A] $-x^2 - x + 6$ [B] $-x^2 - x - 2$ [C] $-15x^2 - x + 6$ [D] $-15x^2 - x - 2$

2. $(x^2 + 5x - 8)h - (-8x^2 - 4)h$

[A] $9x^2 + 5x - 12$ [B] $-7x^2 + 5x - 12$ [C] $9x^2 + 5x - 4$ [D] $-7x^2 + 5x - 4$

3. $(-2x^2 - 3x + 3)h - (-5x^2 - 2)h$

[A] $-7x^2 - 3x + 5$ [B] $3x^2 - 3x + 5$ [C] $3x^2 - 3x + 1$ [D] $-7x^2 - 3x + 1$

4. $(3x^2 - 7x - 5)h + (4x^2 - 8)h$

[A] $-x^2 - 7x + 3$ [B] $-x^2 - 7x - 13$ [C] $7x^2 - 7x - 13$ [D] $7x^2 - 7x + 3$

5. $(-3x^2 + 4x - 2)h - (-4x^2 + 1)h$

[A] $x^2 + 4x - 3$ [B] $-7x^2 + 4x - 1$ [C] $x^2 + 4x - 1$ [D] $-7x^2 + 4x - 3$

6. $(-4x^2 + 3x - 7)h + (2x^2 - 5)h$

[A] $-2x^2 + 3x - 12$ [B] $-6x^2 + 3x - 2$ [C] $-6x^2 + 3x - 12$ [D] $-2x^2 + 3x - 2$

7. $(-6x^2 + x + 1)h - (3x^2 - 1)h$

[A] $-3x^2 + x + 2$ [B] $-9x^2 + x + 2$ [C] $-9x^2 + x$ [D] $-3x^2 + x$

8. $(-8x^2 - 5x - 1)h + (-x^2 - 3)h$

[A] $-7x^2 - 5x - 4$ [B] $-7x^2 - 5x + 2$ [C] $-9x^2 - 5x + 2$ [D] $-9x^2 - 5x - 4$

9. $(2x^2 + 5x - 6)h - (-6x^2 - 6)h$

[A] $-4x^2 + 5x - 12$ [B] $-4x^2 + 5x$ [C] $8x^2 + 5x - 12$ [D] $8x^2 + 5x$

Find the sum or difference.

10. $(-x^2 - 2x - 4) + (-3x^2 + 2)$

[A] $-4x^2 - 2x - 6$ [B] $2x^2 - 2x - 2$ [C] $-4x^2 - 2x - 2$ [D] $2x^2 - 2x - 6$

11. $(7x^3 - 5x^5 - 9) + (-5x^5 + 7 - 9x^3)$

[A] $2x^5 + 2x^3 - 18$ [B] $-10x^5 - 2x^3 - 2$ [C] $-10x^5 - 2x^3 - 16$ [D] $2x^5 + 2x^3 - 2$

12. $(7x^2 + 3x^4 + 5) + (-9x^4 + 3 + 5x^2)$

[A] $-6x^4 + 12x^2 + 8$

[B] $-6x^4 + 12x^2 + 2$

[C] $-2x^4 + 6x^2 + 10$

[D] $-2x^4 + 6x^2 + 8$

13. $(5x^2 + 7x^6 + 5) + (9x^6 - 9 + 7x^2)$

[A] $16x^6 + 12x^2 + 14$

[B] $16x^6 + 12x^2 - 4$

[C] $14x^6 - 2x^2 + 12$

[D] $14x^6 - 2x^2 - 4$

14. $(-3x + 3x^3 - 5) - (-7x^3 + 9 - 3x)$

[A] $10x^3 - 2$

[B] $-10x^3 + 12x - 14$

[C] $-10x^3 + 12x - 8$

[D] $10x^3 - 14$

15. $(-5x - 5x^4 + 9) + (3x^4 + 5 - 7x)$

[A] $-2x^4 + 2$

[B] $-2x^4 + 14$

[C] $-2x^4 - 12x + 4$

[D] $-2x^4 - 12x + 14$

16. $(-7x - 7x^5 + 3) + (-9x^5 - 5 + 7x)$

[A] $-16x^5 + 8$

[B] $-16x^5 - 12x + 10$

[C] $-16x^5 - 2$

[D] $-16x^5 - 12x - 2$

17. $(3x^2 + 3x^3 + 9) - (9x^3 + 3 - 7x^2)$

[A] $12x^3 + 6x^2 + 6$

[B] $-6x^3 + 10x^2 + 6$

[C] $12x^3 + 6x^2 + 2$

[D] $-6x^3 + 10x^2 + 12$

Find the sum or difference.

18. $(5x + 5x^5 - 5) + (5x^5 + 7 - 9x)$

[A] $10x^5 + 12x + 2$ [B] $10x^5 + 12x - 14$ [C] $10x^5 - 4x - 12$ [D] $10x^5 - 4x + 2$

19. $(7x^2 - 5x^4 - 7) - (9x^4 - 5 - 9x^2)$

[A] $-14x^4 + 16x^2 - 4$

[B] $16x^4 - 10x^2 - 2$

[C] $-14x^4 + 16x^2 - 2$

[D] $16x^4 - 10x^2 - 16$

20. $(-5x + 3x^5 - 5) - (-7x^5 - 9 + 5x)$

[A] $10x^5 - 10x - 2$

[B] $-12x^5 - 6x + 4$

[C] $10x^5 - 10x + 4$

[D] $-12x^5 - 6x$

21.
$$\begin{array}{r} -7x^2 + 5x + 2 \\ - (-2x^2 + 3x - 8) \\ \hline \end{array}$$

22.
$$\begin{array}{r} -5x^2 + 2x - 7 \\ + (-8x^2 - 5x - 5) \\ \hline \end{array}$$

23.
$$\begin{array}{r} 3x^2 - 5x - 8 \\ + (-x^2 + x - 3) \\ \hline \end{array}$$

24.
$$\begin{array}{r} -3x^2 - x - 6 \\ - (-x^2 + 4x - 6) \\ \hline \end{array}$$

25.
$$\begin{array}{r} -5x^2 + x - 2 \\ - (-7x^2 + 4x - 4) \\ \hline \end{array}$$

26.
$$\begin{array}{r} -4x^2 + 3x - 5 \\ + (-3x^2 + 2x + 3) \\ \hline \end{array}$$

Find the sum or difference.

$$\begin{array}{r} 27. \quad 3x^2 - 4x - 1 \\ + \quad -8x^2 - 3x - 7 \\ \hline \end{array}$$

$$\begin{array}{r} 28. \quad -6x^2 + 5x - 1 \\ - \quad -x^2 - 3x - 1 \\ \hline \end{array}$$