

Add or Subtract. Drag your answer below and place it in the box provided for the question.



$$5x^2 + 3x + 5$$

$$6x^3 + x^2 + 2x - 3$$

$$4x + 1$$

$$20a^2b - 2b - 4$$

$$3x^2 - 5x + 8$$

$$5a^2b - 8ab^2 + 5$$

$$5x + 1$$

$$-a^3b + 4ab^3 + 2$$

1

$$(3x + 5) + (2x - 4)$$

2

$$(7x + 2) - (3x + 1)$$

3

$$(4x^2 + 3x) + (x^2 + 5)$$

4

$$(5x^2 - 2x + 7) - (2x^2 + 3x - 1)$$

5

$$\begin{array}{r} 2x^3 - 4x^2 + 6x - 1 \\ + 4x^3 + 5x^2 - 4x - 2 \\ \hline \end{array}$$

6

$$\begin{array}{r} 7a^2b - 3ab^2 + 4 \\ - 2a^2b + 5ab^2 - 1 \\ \hline \end{array}$$

7

$$\begin{array}{r} 9a^2b + 7b + 7 \\ + 11a^2b - 9b - 11 \\ \hline \end{array}$$

8

$$\begin{array}{r} 8a^3b - 3ab^3 + 4 \\ - 9a^3b - 7ab^3 + 2 \\ \hline \end{array}$$

The UAE flag has four colors: red, green, white, and black. Ahmed is making a poster about the UAE flag and uses the following amounts of paint:

- Red paint: $3x + 2$ liters
- Green paint: $x - 1$ liters
- White paint: $2x + 3$ liters
- Black paint: $x + 4$ liters



How much paint does Ahmed use in total? Write your answer as a simplified polynomial.