

Find each product. Make sure you have combined like terms at the end, if needed, and write your polynomial answer in the correct format.

1) $8x^2(4x - 1)$

2) $3(8x + 4)$

3) $3n(n - 8)$

4) $7x(6x^2 + 2x + 7)$

5) $8n^2(3n^2 - 2n + 1)$

6) $3(4p^2 + 7p + 5)$

7) $(5p - 5)(6p + 5)$

8) $(6x + 1)(3x + 3)$

$$9) (4k + 2)(3k + 5)$$

$$10) (5n + 3)(5n - 7)$$

$$11) (8n + 8)(2n^2 + n - 8)$$

$$12) (4a - 6)(6a^2 - 6a - 7)$$

$$13) (4x + 8)(2x^2 - 7x - 5)$$

$$14) (8b + 2)(b^2 + 6b - 5)$$

$$15) (2b - 4)(4b^2 + 3b + 3)$$

$$16) (6n - 8)(6n^2 + 2n + 5)$$

$$17) (v - 7)(2v^2 - v + 3)$$

$$18) (3x + 4)(6x^2 - 8x - 6)$$

19) $(8x + 4)(8x^2 - 7x + 8)$

20) $(r + 7)(2r^2 + 5r - 7)$