

Student Practice:

1. $5 - 4x^2 + 3x$

- a. Standard Form:
- b. Leading Coefficient:
- c. Degree:
- d. Constant:

2. $9y^2 + 6y^3 + 2 - 5y$

- a. Standard Form:
- b. Leading Coefficient:
- c. Degree:
- d. Constant:

Student Practice: Put answers in standard form.

3. $(2x + 5) + (5x - 6)$

4. $(9x - 4) - (2x - 5)$

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

6. $(5x^2 - 7x - 2) - (3x^2 - 5x + 1)$

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

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

Student Practice: Put answers in standard form.

9. Find the sum of $(8x - 5)$ and $(3x^2 + 4x - 2)$

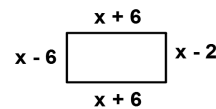
10. Find the difference between $(2x^3 + 4x + 1)$ and $(2x^3 - x - 2)$.

11. Find the product of $(3x - 4)$ and $(2x + 2)$

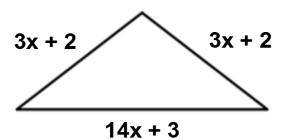
Student Practice: Put answers in standard form.

Find the Perimeter:

12.

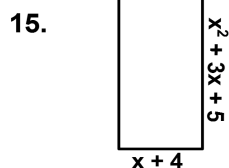
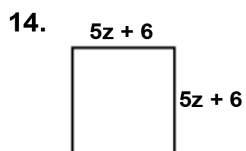


13.



Student Practice: Put answers in standard form.

Find the Area:



Student Practice: Put answers in standard form.

Find the Volume:

