

Name _____ Date: _____

Algebra 1- Worksheet Polynomials

Adding Polynomials

Directions: Add the like terms then write the correct answer in the box, if the final answer is not in standard form, write it in standard form.

1) Add
$$\begin{array}{r} 14x - 11 \\ 6x + 3 \\ \hline \end{array}$$

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

3) Add
$$\begin{array}{r} 3x^2 + 6x - 11 \\ -7x^2 - 9x + 5 \\ \hline \end{array}$$

4) Add
$$\begin{array}{r} 9 - 5x^4 + x \\ -2 - 2x^4 + 4x \\ \hline \end{array}$$