

ACTIVITY SHEET

Name: _____

Section: _____

Directions: Read the items carefully and write the letter of the correct answer on blank space provided before the number.

- ___ 1. Subtract $7x + 3y$ from $7x - 3y$.
A. $6y$ C. $14x$
B. $-6y$ D. $14x - 6y$
- ___ 2. What is the difference of $a^2 - 6a + 7 - (5a^2 - 5a - 2)$?
A. $-4a^2 - a + 9$ C. $-4a^2 + a + 9$
B. $4a^2 - a + 9$ D. $-4a^2 + a - 9$
- ___ 3. Find the difference when $8x - 4$ is subtracted from $10x - 3$.
A. $2x - 1$ C. $2x + 7$
B. $2x + 1$ D. $2x - 7$
- ___ 4. Subtract $2x^4 - 4x^2 + 3 - (4x^4 + 2x^2)$.
A. $2x^4 + 6x^2 + 3$ C. $2x^4 - 6x^2 + 3$
B. $-2x^4 + 6x^2 + 3$ D. $-2x^4 - 6x^2 + 3$
- ___ 5. Find the difference when $-3x - 2$ is subtracted from $4x - 5$.
A. $7x - 3$ C. $7x + 3$
B. $x - 7$ D. $x + 7$

