NC Math 1B Unit 2 Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Date:

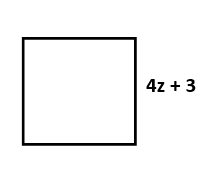
**Homework Lesson 2.5: Adding or Subtracting Polynomials**

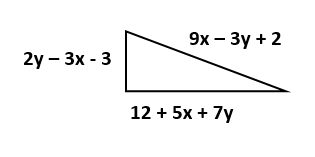
1. Identify, explain, and correct the mistake in the subtraction problem below.

**Simplify:**

1. 2.

3. 4.



5. Find the perimeter 6. Find the perimeter

**Review:**

1. Classify each polynomial as a monomial, binomial, or trinomial and explain your choice.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Polynomial** | **Monomial** | **Binomial** | **Trinomial** | **Why?** |
| 2x2 |  |  |  |  |
| 4r6 – 3r2 – r |  |  |  |  |
| 1 |  |  |  |  |
| -9n + 10 |  |  |  |  |
| x |  |  |  |  |
| -1 |  |  |  |  |

2. Find the degree of each polynomial 3. Write in descending order

a. a.

b. b.