

ALGEBRA SKILLS QUIZ:

Name _____

UNIT 2 SKILLS 1-3

SHOW ALL WORK FOR CREDIT!

Date _____

Skill #1- Add and subtract polynomials

SKILL SCORE

#1

$$(2c^2 - 5c + 1) + (-6c^2 + 8)$$

#2

$$(4n^2 + 3n - 2) - (-2n^2 + n - 12)$$

Skill #2- Multiply a monomial by a polynomial

SKILL SCORE

#3

Multiply:

$$6p(2p^2 - 3p + 2)$$

#4

Multiply:

$$2a(5a - 10)$$

Skill #4- Multiply polynomials

SKILL SCORE

#5

Multiply

$$(8x - 5)(2x^2 - 5x + 3)$$

#6

Multiply

$$(2x - 3)(3x + 1)$$