

# Summary Assignment Week#1

SHOW YOUR WORK on a separate sheet of paper.

Student Name:

Teacher Name:

Qayumi

Subject:

Algebra 1

Period:

Week:

1

**Multiply each of  
the binomials**

$$(-4m + 1)(4m - 1)$$

$$(6x + 2)(3x - 1)$$

**Factor the greatest  
common factor**

$$4m^2 - 16$$

$$4n^2 - 100$$

$$x^2y + 3xy$$

$$16bc^2 + 24bc$$

**Factor the  
Quadratic**

$$n^2 + 9n + 20$$

$$y^2 - 11y + 10$$

$$g^2 + g - 6$$

$$c^2 + 4c - 45$$