

Student Name: \_\_\_\_\_

Score: \_\_\_\_\_

**Factorize the Quadratic Expression**

Work Space

$$x^2 + 5x + 6$$

$$a^2 - 10a + 9$$

$$3x^2 - 4x - 7$$

$$2m^2 + 7m - 4$$

$$x^2 - 25x + 144$$

Student Name: \_\_\_\_\_

Score:

### Answers

$$x^2 + 5x + 6$$

$$(x + 2)(x + 3)$$

$$a^2 - 10a + 9$$

$$(x - 1)(x - 9)$$

$$3x^2 - 4x - 7$$

$$(3x - 7)(x + 1)$$

$$2m^2 + 7m - 4$$

$$(2m - 1)(m + 4)$$

$$x^2 - 25x + 144$$

$$(x - 9)(x - 16)$$