

Find the Greatest Common Factor (GCF) of each expression. Then factor the expression.

$$x^2 - 6x$$

$$7a^2 + 49$$

$$16x^2 - 2x$$

Factor each expression.

$$x^2 - 7x + 10$$

$$x^2 - 7x - 8$$

$$x^2 + 10x - 11$$

$$x^2 - 10x + 24$$

$$x^2 - x - 72$$

$$x^2 + 13x + 40$$

Factor each expression.

$$2x^2 - 5x - 3$$

$$5x^2 + 4x - 12$$

$$2x^2 + 13x + 15$$

$$3x^2 + 16x + 21$$

Factor each expression. Use Special Factoring techniques.

$$9x^2 - 4$$

$$25x^2 - 1$$

$$a^2 - 121$$

$$16y^2 - 81$$

Factor each expression completely.

$$2x^2 - 98$$

$$3x^2 - 15x + 18$$

$$20x^2 + 340x + 320$$