2 – 28: Factor each expression below completely.   Then solve for x.

   a. $x^2 - 2x - 63 = 0$ b. $2x^2 - 5x = 12$

2 – 76: Multiply each expression below.

   a. $(x + 2)(x - 7)$ c. $(3m + 7)(2m - 1)$
   b. $(x - 3)^2$ d. $(2y + 3)(2y - 3)$

2 – 90: Factor each expression below completely.   Then solve for x.

   a. $3x^2 + 6x = 0$ c. $x^2 - 5x + 6 = 0$
   b. $x^2 - 4 = 0$ d. $9x^2 - 4 = 0$