

D4 – HW Alg 3 – 4

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. $9x^2 - 4 = 0$

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