

$$1.) 7 (y - 11)$$

$$7 (y - 11) = 7y - 7 (11) = 7y - 77$$

$$2.) 4 (z - 9)$$

$$4 (z - 9) = 4z - 4 (9) = 4z - 36$$

$$3.) 5 (2x + 13)$$

$$5 (2x + 13) = 5(2x) + 5(13) = 10x + 65$$

$$4.) 6(7m - 12)$$

$$6(7m - 12) = 6(7m) - 6(12) = 42m - 72$$