1) $1^2 + 2^2 + 3^2 + 4^2 = 30$
2) $3 (1 + 2 + 3 + 4) = 30$
3) $(3 - (2 * 1)) + (3 - (2 * 2)) + (3 - (2 * 3)) + (3 - (2 * 4)) = -8$
4) $2(1 + 2 + 3) + (x + x + x) = 12 + 3x$
5) $(0 * -1 * 5) + (1 * 0 * 4) + (2 * 1 * 3) + (3 * 2 * 2) + (4 * 3 * 1) + (5 * 4 * 0) = 30$
6) $(8k - (6*1)) + (8k - (6*2)) + (8k - (6*3)) + (8k - (6*4)) = 32k - 60$