1. $\displaystyle\sum_{k=-1}^{3} 4kx = -4x + 0 + 4x + 8x + 12x = 20x$

2. $\displaystyle\sum_{k=-6}^{6} -3kx = 18x + 15x + 12x + 9x + 6x + 3x + 0 - 3x - 6x - 9x - 12x - 15x - 18x = 0$

3. $\displaystyle\sum_{i=2}^{5} 2iz = 4z + 6z + 8z + 10z = 28z$