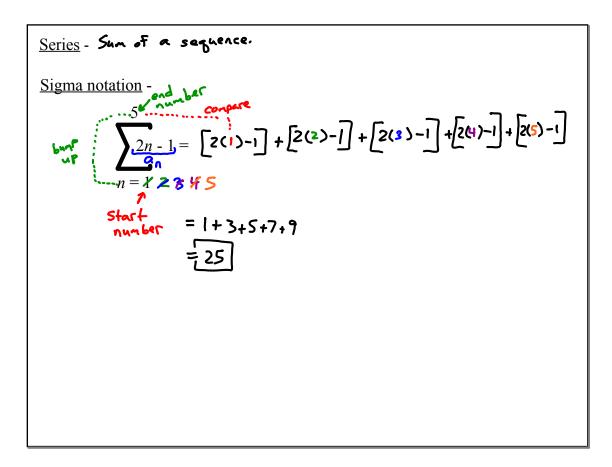
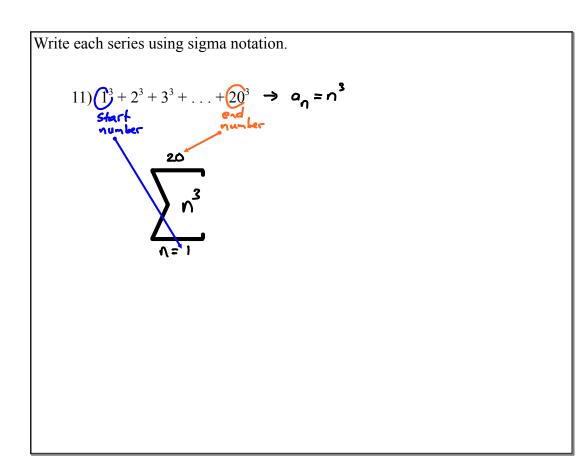
## Algebra II 11-4 Series and Sigma Notation



Write each series in expanded form (and evaluate).

1) 
$$\sum_{n=1}^{6} + 10 = [1+10] + [2+10] + [3+10] + [4+10] + [5+10] + [6+10] = 11 + 12 + 13 + 14 + 15 + 16 = 81$$



Write each series using sigma notation.

