

11) change the summation's lower bound from -1 to 2 .
($j = -1$) ($i = 2$)

$$\sum_{j=-1}^n \frac{3}{j+7} = \sum_{i=2}^? ?$$

13) Find $\sum_{i=0}^5 (i+1)$

14) Find $3 + 6 + 9 + 12 + 15 + \dots + 597$
(hint: arithmetic series)

15) Find $3 + 6 + 12 + 24 + \dots + 768$
(hint: geometric series)

16) Find $\sum_{i=0}^{237} (2i + 11)$

17) Find $\sum_{i=-5}^{98} 13$

18) Find $\sum_{i=-4}^{85} (120 - 3i)$