Name : _____

General Series

Rewrite the following.

1) $\sum_{n=13}^{27} \left(\frac{1}{2}n(n+5)\right)$; starts at n = 34

2) $\sum_{h=72}^{98} (7h-8)$; starts at h = 53

3) $\sum_{m=4}^{16} \left(\frac{(m+2)!}{m!}\right)$; starts at g = 2

5) $\sum_{a=28}^{39} \sqrt{a+3}$; st ; starts at c = 16

7) Are these equal ? $\sum_{u=15}^{45} \left(\frac{5u+12}{6u+15}\right)$ and $\sum_{u=60}^{90} \left(\frac{5u+213}{6u-255}\right)$

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