$\qquad$

## Special Series

Determine the number of terms( n ) in each series.

1) $\sum_{\mathrm{c}=1}^{\mathrm{n}}-7 \mathrm{c}^{3}=-77175$
2) $\sum_{g=1}^{n} 8 g=6888$
3) $\sum_{f=1}^{n}(2 f-1)=$

## Gain complete access to the largest

 collection of worksheets in all subjects!5) 



325
7) $\sum_{r=1}^{n}(7-4 r)=-700 \quad$ 8) $\sum_{t=1}^{n}(-2 t+1)^{3}=-41328$

