$\qquad$

General Series

Rewrite the following.

1) $\sum_{b=7}^{15} \frac{3^{b-3}}{9}$; starts at $b=19$
2) $\sum_{\mathrm{p}=32}^{45}\left((\mathrm{p}+6)^{2}-75\right)$; starts at $\mathrm{p}=8$
3) $\sum_{a=15}^{24}\left(\frac{a!}{(a-1)!}\right)$;

## PREVIEW

; starts at $\mathrm{m}=10$

## Gain complete access to the largest

 collection of worksheets in all subjects!5) $\sum_{n=2}^{17}(4 n-5)$;

; starts at $\mathrm{k}=2$

## www.mathworksheets4kids.com

7) Are these equal ? $\sum_{q=42}^{54}\left(\frac{6 q-1}{2 q}\right)$ and $\sum_{q=60}^{72}\left(\frac{6 q-109}{2 q-36}\right)$
