$\qquad$

## General Term

The $n^{\text {th }}$ partial sum of the series is given. Find the $\mathrm{n}^{\text {th }}$ term of the series.

1) $S_{n}=5(n+2)^{2}$
2) $S_{n}=\frac{n^{2}+1}{n+1}$
3) $\mathrm{S}_{\mathrm{n}}=\frac{\mathrm{n}+8}{\mathrm{n}}$

## PREVIEW

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The $n^{\text {th }}$ partial $s$ www.mathworksheets4kids.com terms.
i) $a_{n}$
ii) $a_{3}$
iii) $a_{5}$

