Write a formula for the perimeter.

$3,9,15,21, \ldots$
a) Find the next two terms of the sequence.
b)What is the nth term rule of the sequence?
c) Calculate the $15^{\text {th }}$ term.


I invest $£ 3500$ into a bank account for three years. I get $15 \%$ interest on the first year and then $18 \%$ on the last two years. How much money will I have after 3 years?

Rationalise the denominator

