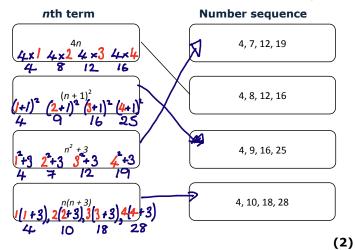
Below is a worked solution to a question that I feel you could have gained more marks on ..

a)

Draw lines to match each *n*th term rule to its number sequence



b)

Write the ${\bf first\ four\ terms}$ of the number sequence using the $n{\rm th}$ term rule below

NOW HAVE A GO AT THIS:



a)

Draw lines to match each *n*th term rule to its number sequence

nth term	Number sequence
3n	5, 8, 13, 20
(n + 2) ²	3, 8, 15, 24
$n^2 + 4$	9, 16, 25, 36
n(n + 2)	3, 6, 9, 12
	(

b)

Write the **first four terms** of the number sequence using the nth term rule below

(2)