## Using formulas to find the nth term in sequences.

Answer the following questions. Work the problems in your exercise books then fill-in-the blanks.

	,	,	,, .	
What is the diffe	erence between	the terms of the	sequence?	
	=			
		sequence.		
Calculate the first	st 5 terms of the	sequence.		
Calculate the first	st 5 terms of the	sequence.		
A sequence is de Calculate the first what is the difference is de Calculate the first ways.	st 5 terms of the	sequence.		
Calculate the first	erence between	the terms of the		



		=_		
		en by $p_n = n^2$ $6^{th}$ , $7^{th}$ , and		the sequence.
· -		,		,
) Is this a	n arithme	etic, geometi	ric, or specia	l sequence sequen
A anguar	ia aliv	an hay tha fav		7
			rmula $k_n = 11$ the sequence	n - 7. e in descending for
	te the firs	t 4 terms of		e in descending for

