an = a + (n-1) 1	-and Geometric	
an = a = (n-1) &	intrometic Se	guence Have Common
	Geometric Seo	rence Have Common
Identifying	2eguences	
1. Is the sea	vence arithmetic or	geometric
		geometric
	Ir there is	Intherea
	difference.	rativ ?
	Subtraction	Subsequent
	terns	-terms.
Q. (1)		
a. Apply the fo	MU IQ3	
11, 15, 19, 23		
	15-11=4 The	re is a common d
	19-15 = 4 04	- 4 which is an arith
	23-19=4	sequence.
		[2 = 4]
$n = a + (n-1) \lambda$		
I ne	ed to find the 30th	[n=30]
	+ erm.	
		o=11) start value
$a_n = a + (n-1)\lambda \rightarrow$	an= 11 + (30-1	>4
	11 + (29)4	
	an = III T (MT) I	
	an = 127	

