Quiz 2

This is a two-stage quiz. During the first stage, use your knowledge & calculator to take this quiz. You have 15 min. In the second stage, you are now welcome to use your books, notes, and students in the class to retake the same quiz. You have 15 min. to write one solution (with everyone's name on it!!!) to be turned in for the group.

Show	your work as you would for	or a colleague.	No. 1 Company Property	TI	T
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19 0	9 1 9 1	1 1	In Ide mary you have	44 4411	T
Astonished Tad		eel Stick one 23	wormet of a little with the	40 . 59	
man	Egyptian Symbols		Babyl	onian	
pulled 1.	The first four figures in a	pattern as well as the	e number of small squ	uares are shown.	
Steven (2) Steven	(a) [2] Do these form an or geometric sequence Briefly justify your a	nswer. 2	4 6	*2	
200 y (2)	(b) [2] Find the number of	onstant officers	e 45th figure. Provide	ahnohe	
	Note Figure	and egares 2	2 3	18	20
Jos ja	50 me # d	small squies	15 2.45 or	90	
Sign of 2.	[3] Write 143 in a different etc). Clearly indicate what Egyphan	t system your final, an			nswer.
ndehn (1.5)	2 00 11 140		12 = 125 + 17 = $5^3 + 15 + 2$	50 1032 five	
translatures 3.	A number is drawn out be	((v)	$= 1.5^3 + 3.54$ with two flats, three	a	
Sangay.	(a) [1] What base is the number written in?				
	(b) [2] Write out the nun	nber in positional not	ation for the given be	ase given.	
		2 hats + 31	ongs + lunit o	231 six	
		The state of the s		(H)	