C11	- 1.	ŏ - G	eom	ietri	c se	quer	ice S	serie	es VV	ora	מסוץ	nem	15				
A ba	ll rolls	off a b	uilding	g 100 n	n tall.	Each ti	me th	e ball	bounce	es on t	he floo	or, it r	ises to	80% o	f the		
	ious h																
Цом	hiah d	oos the	hall b	ounco	oftor	the fir	t bou	nco2 T	ha thir	d bow	200						
поw	nign ac	bes the	e pan p	ounce	arter	the iir	st bou	nceri	ne unir	a boui	ncer						
Цом	hiah d	oos the	hall b	ounco	oftor	the ntl	a haur	.co2 /E	ind the	2000	ral for	mula\					
HOW	nign u	bes the	e Dali D	ounce	arter	the ntl	i boui	ice: (F	ma tne	gene	1 41 101	iliula)					
How	high a	loes th	re ball	boun	ce af i	ter the	9th b	ounce	$e.(t_{10}:$	=?)							
					1				(10								
						ne ball						es fore	ever, w	hat is	the tot	:al	
			hits th < 2 − 1		ind fo	the 51	th			dista	nce?						
Dou.		· 5 · ′		-00)													

	C11	- 1.8					10.0.				J . J.	. 0.0						
		make \$				at wo	rk and	get pa	aid dou	ble ea	ch year	after.	. How	much	will yo	u make	in yo	ur
1	L0th, 1	12th, 20	Oth ye	ar at w	ork?													
ŀ	How n	nuch w	ill you	make	total a	ifter 10) years	, 12 y	ears an	d 20 y	ears?							
			,				,			,								