Name				Hour:	Date: _		
Where are all the orange Reese's Pieces?							
	Recses Control of the		318			PORTE THE	3.
no (40 cho	orange! The % orange) in osen from a b	bag was manuf each batch. To atch.	actured at a fac make a fun siz	ctory where 1,0 re bag, 10 Ree	000 Reese's ese's pieces		
	II UIIS IS HOL	a binomiai setti	ng (use rules of	probability). S	Show your w	No! There ent. This mial! The factor ork.	ry
P	(No oran	ges) = 100	00 × 59	9-x ··· x.	<u>591</u> <u>_</u>	.0059	
3.	Find the pro if this were a	bability of gettir a binomial settir	ng 0 orange Ree ng (use binomia	ese's pieces in I formula). Sho	a group of 1	10 from the facto	Rule
P							
To ens pieces	sure that Red which conta	ese gets more o	range Reese's s pieces. Let X	pieces, she bu	uys a jumbo	is is? Can bag of Reese's e's pieces in a bag	maes H
5.	What is the	orobability of ge	etting at most 2	10 orange Ree	ese's pieces	?	
100 S	If we were to Approximately Find the means	make a histogoximate an and standard	ram of X, what y Norm	do you think t	<u>a40</u> s	0 = 12	70x
. 0.	Redo proble	m #5 above wit	$Z = \frac{X - \lambda}{0}$	M _×	ompare your	answers.	
210	240		2=210	- <u>240</u> = -	2.5 —	- STATS	MEDIC