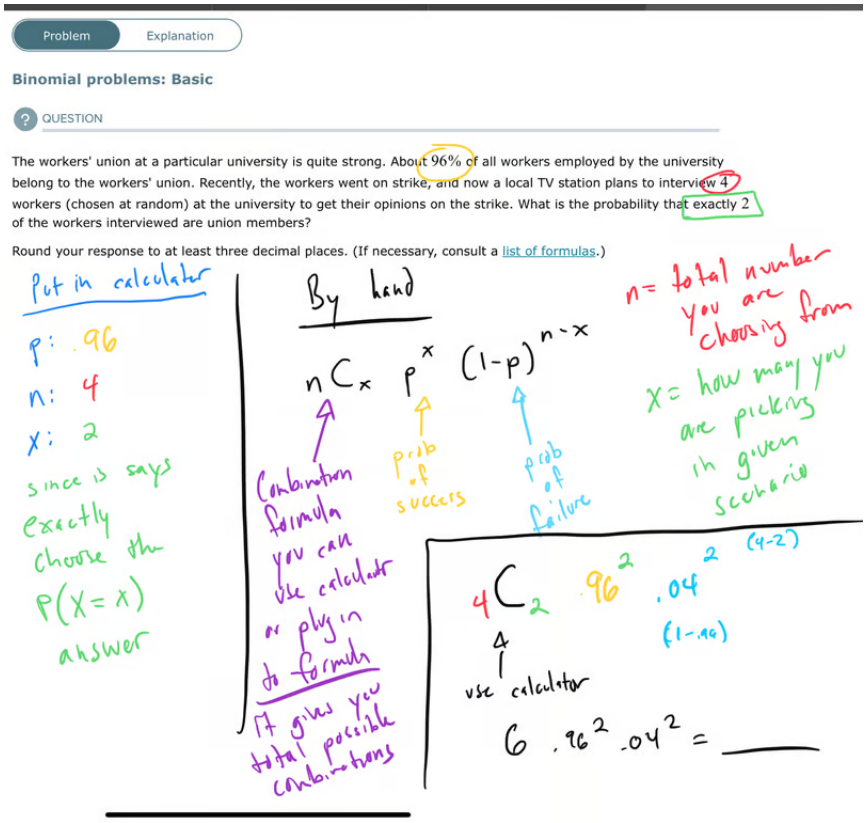
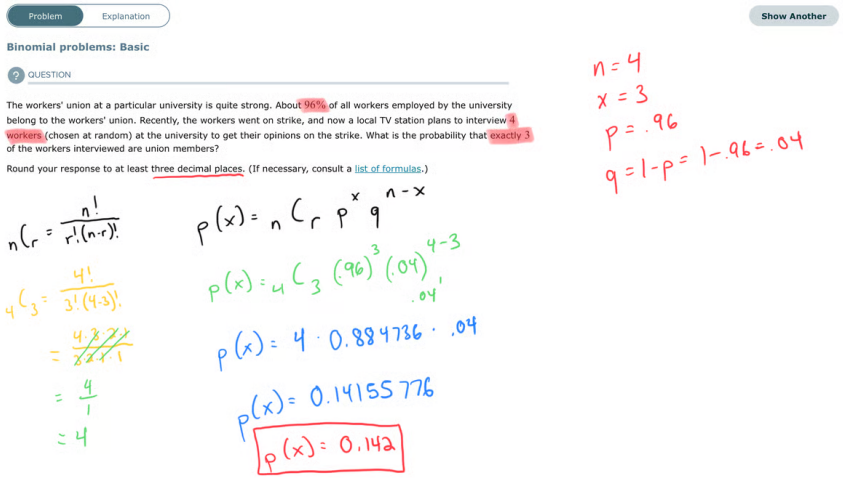
Stats / Binomial problems: basic





	A	B	C
1	**What you are finding**	**Answer**	**Formula**
2			
3	**n**	4	Type in from problem
4	**x**	3	Type in from problem (not needed to find mean or standard deviation)
5	**p**	0.96	Type in from problem (as decimal)
6	**q**	0.04	=1-B4
7			
8	**Mean**	3.84	=B3*B4
9	**Standard Deviation**	0.3919183588	=sqrt(B3*B4*B5)
10			
11	**p(x)**	0.14155776	=BINOMDIST(B4,B3,B5,0)

this 0 is what makes it "exactly 3"