

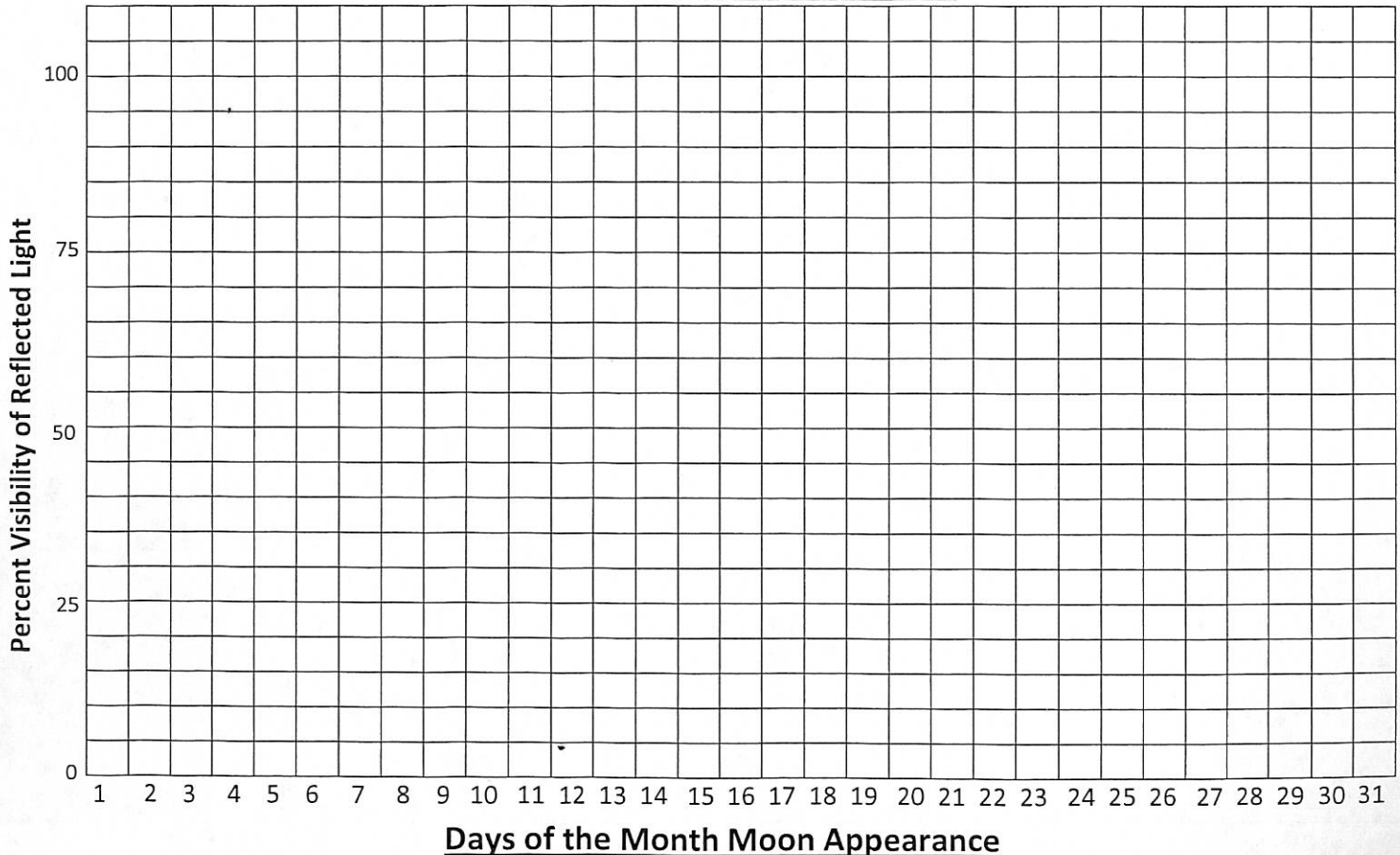
Name: _____ Date: _____ Period: _____

Graphing Moon Phase Visibility Activity

Instructions: Students will create a bar graph representing the percent visibility of reflected light given off by the moon phase on different days of a month.

Days	% Light Reflected	What Moon Phase?		Days	% Light Reflected	What Moon Phase?
1	0			17	100	
2	1			18	97	
3	3			19	92	
4	8			20	85	
5	14			21	76	
6	21			22	65	
7	29			23	54	
8	38			24	43	
9	48			25	32	
10	57			26	23	
11	67			27	15	
12	76			28	8	
13	84			29	5	
14	91			30	1	
15	96			31	0	
16	99					

Moon Phase Percent Visibility



Lunar Phase Lab-Elaborate (TEKS 8.7b)

Name: _____ Per: _____

Draw the Earth-Moon-Sun Position	Name this moon phase	Draw the appearance of the moon from Earth at this position	How much of the moon is illuminated (lit) at a time
