

Name:

Period:

Date:

## Web Assignment: Moon Phases

Go to <http://team9titans.weebly.com>

Due: \_\_\_\_\_

Run your mouse over "Science" in the left menu bar.

Click on "Science Web Assignments"

Click on the "Moon Phases" link.

1. What phase is the moon at when we see 0% lit? New Moon

2. During this phase where is the moon in relation to the sun and the Earth? ? You may draw a picture. \_\_\_\_\_



Click the start button (Click stop and reset as needed to answer the questions.)

3. What is the **range** of percent visible for a Waxing Crescent? 1% - 49%

4. What phase is the moon at when we see 50% lit? First Quarter

5. During this phase where is the moon in relation to the sun and the Earth? You may draw a picture. \_\_\_\_\_



6. What is the **range** of percent visible for a Waxing Gibbous? 51%-99%

7. What phase is the moon at when we see 100% lit? Full Moon

8. During this phase where is the moon in relation to the sun and the Earth? You may draw a picture. \_\_\_\_\_



9. What phase comes after a full moon? Waning Gibbous

10. What other phase do we see when the moon is at 50% again? Third Quarter

11. What phase comes just before a new moon? Waning Crescent

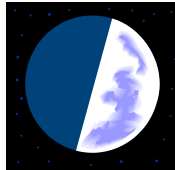
12. What does waxing mean in relation to the moon? To get larger

13. What does waning mean in relation to the moon? To get smaller

14. Draw a crescent shape moon:



15. Draw a quarter shape moon:



16: Draw a gibbous shape moon:

