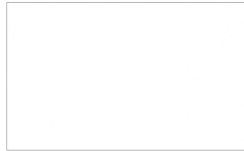
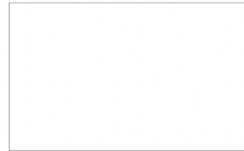




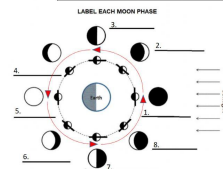
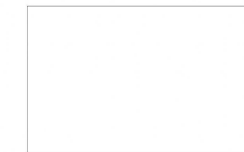
1. _____ Moon
a. The moon is not visible from Earth. The moon is _____ the Sun and the Earth.
b. The _____ side is facing us.
c. This phase lasts _____ night.
2. _____ Crescent
a. Waxing means that the bright side is _____.
The right side is the _____ side
than one half of the moon is illuminated.
b. _____
c. This phase includes _____ visible moon from a small sliver to _____ half.
3. First _____ or Half Moon
a. The _____ right side of the moon is illuminated.
b. The moon looks like a _____ circle.
c. This phase only lasts _____ night.



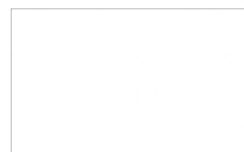
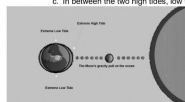
4. _____ Gibbous
a. Gibbous means that _____ than one _____ is visible, but it is _____ quite full.
b. This phase includes the night after the first quarter to the night _____ the full moon.
5. _____ Moon
a. The moon is full and bright. It looks like a large full.
b. The illuminated side is _____ us.
c. Only happens _____ night per lunation.
6. _____ Gibbous
a. The moon appears _____ than half but not quite full.
b. Waning means that the illuminated side is _____.
c. The _____ side is the bright side.



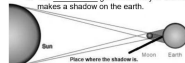
7. _____ Quarter or Half Moon
a. _____ Half of the moon is illuminated.
b. The illuminated side is _____.
c. This phase also only lasts for _____ night.
8. _____ Crescent
a. _____ than one half of the moon is illuminated.
b. The moon will continue to become _____ and smaller.
9. Put it all together
a. When we look at the moon, all we see is half of it, the half that is facing the Earth.
1. We see the half of the moon (divided by the purple line) that is facing the Earth.



10. The Tide Cycle
a. _____ tides occur on the side of the Earth _____ to the moon due to the moon's _____ pulling on the water.
b. _____ tides also occur on the side of the Earth farthest from the moon. The moon's gravity pulls on the Earth more strongly than it pulls on the water _____ it behind.
c. In between the two high tides, low tides occur



11. Total _____ Eclipses
a. The _____ gets in the way of the sun light and makes a shadow on the earth.



12. Total _____ Eclipses
a. The _____ gets between the sun and the moon and makes a shadow.

