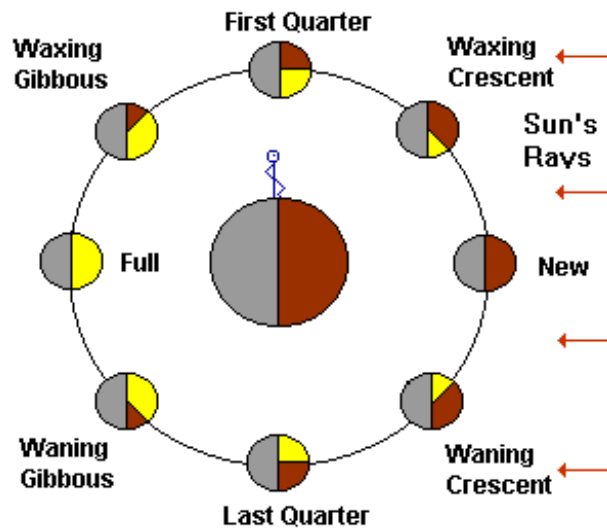
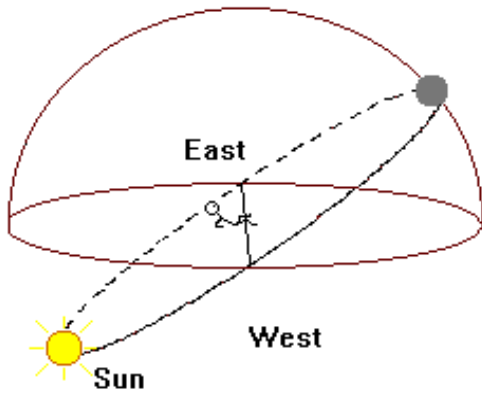


Name: _____

Lunar Phases Work Sheet

Follow the directions of your instructor about starting the lunar phases review on the computer. Follow the links in the review by clicking on the appropriate buttons with the mouse. Pay close attention to the self test in the phase geometry section and the first three “tests” at the end of the review (FIND PHASE, FIND MOON, and FIND SUN). If time permits try the RISE/SET TIME test. After finishing the review answer the questions on this work sheet using the following diagram as a reference. **Remember that the angle between the Sun and the Moon is measured east from the Sun to the Moon.**



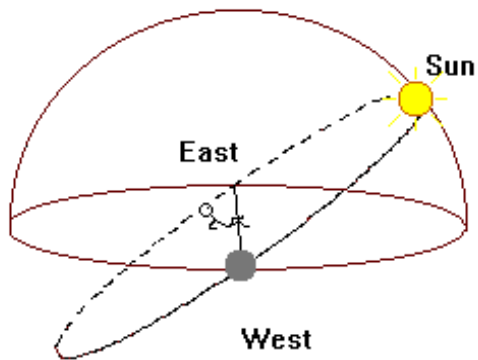


1. What is the angle between the Sun and the Moon?

Answer: _____

What is the phase of the Moon?

Answer: _____



2. What is the angle between the Sun and the Moon?

Answer: _____

What is the Phase of the Moon?

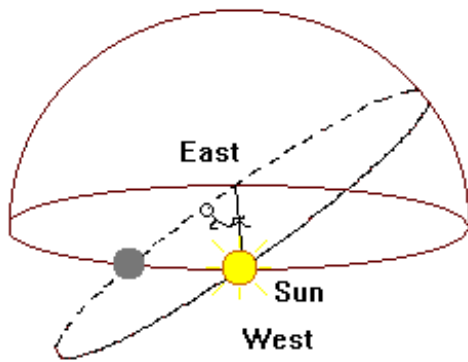
Answer: _____

3. What is the angle between the Sun and the Moon?

Answer: _____

What is the phase of the Moon?

Answer: _____

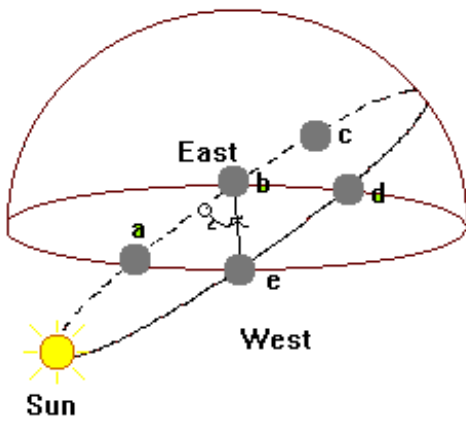


4. The phase of the Moon is WANING GIBBOUS.

What is the angle between the Sun and the Moon for this phase?

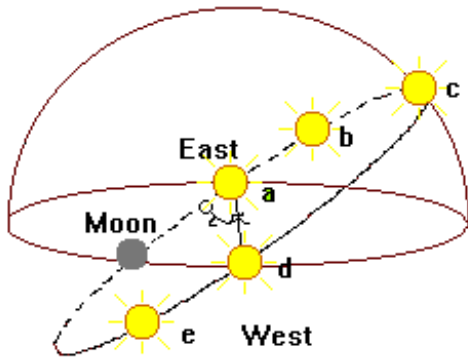
Answer: _____

Which is the correct position for the Moon? (Circle the correct answer below.)



- a.
- b.
- c.
- d.
- e.

5. The phase of the Moon is WAXING GIBBOUS.
 What is the angle between the Sun and the Moon for this phase?

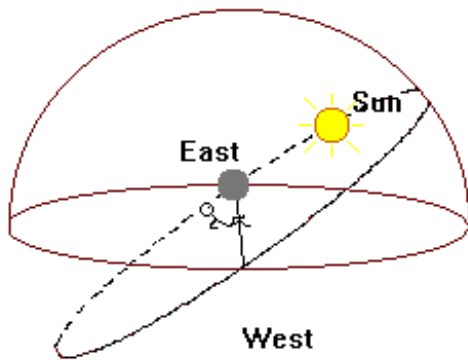


Answer: _____

Which is the correct position for the Sun?
 (Circle the correct answer below.)

- a.
- b.
- c.
- d.
- e.

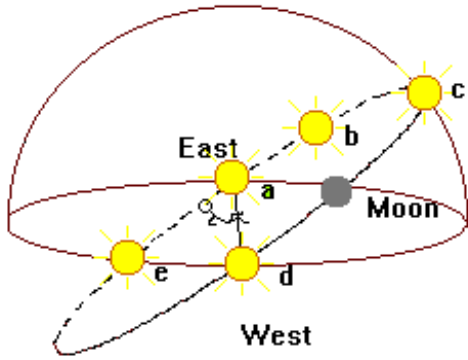
6. What is the angle between the Sun and the Moon?



Answer: _____

What is the phase of the Moon?

Answer: _____



7. The phase of the Moon is WANING CRESCENT.

What is the angle between the Sun and the Moon for this phase?

Answer: _____

Which is the correct position for the Sun?
(Circle the correct answer below.)

- a.
- b.
- c.
- d.
- e.