

Name:	- Class:	 	

## **Orbits and Phases**

- 1. Days and nights are caused by the \_\_\_\_\_ of the Earth.
  - a. rotation
  - b. revolution
  - c. axis
  - d. cycle
- 2. How long does it take for the Earth to revolve around the sun?
  - a. one day
  - b. a week
  - c. one year
  - d. a month
- 3. Days and nights have different lengths on different planets.
  - a. true
  - b. false
- 4. The movement of planets around an orbit is referred to as a \_\_\_\_\_.
  - a. day
  - b. cycle
  - a. revolution
  - b. rotation
- 5. When does an eclipse of the moon occur?
  - a. when the Earth comes between the moon and the soon
  - b. when the moon comes between the Earth and the soon
  - a. when the Earth experiences a complete rotation
  - b. at high tide
- 6. During the first and third quarter phases, how much of the moon do we see?
  - a. full circle
  - b. one-quater circle
  - a. half circle
  - b. two-thirds circle



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