

## Solar Eclipse Video

Name: \_\_\_\_\_

Date: \_\_\_\_\_

1. When does a solar eclipse occur?
  - A. When the Sun passes between the Moon and the Earth
  - B. When the Earth passes between the Sun and the Moon
  - C. When the Moon passes between the Sun and the Earth
  - D. When the Planets pass between the Sun and Earth
2. When does a partial solar eclipse occur?
  - A. When the Moon only blocks part of the Sun's light
  - B. When the Moon blocks all of the Sun's light
  - C. When the Earth blocks part of the Sun's light
  - D. When the Earth blocks all of the Sun's light
3. When does a total solar eclipse occur?
  - A. When the Moon only blocks part of the Sun's light
  - B. When the Moon blocks all of the Sun's light
  - C. When the Earth blocks part of the Sun's light
  - D. When the Earth blocks all of the Sun's light
4. Where do you need to be in order to experience total darkness during a solar eclipse?
  - A. On a tall mountain
  - B. On the coast
  - C. In the path of totality
  - D. In the sea of tranquility
5. What part of the Sun can be seen during a total solar eclipse?
  - A. The Sun's core
  - B. The Sun's photosphere
  - C. The Sun's convection zone
  - D. The Sun's corona