

# Global Precipitation Measurement Mission

Name- \_\_\_\_\_

Date- \_\_\_\_\_

Period- \_\_\_\_\_

## SOS “Water Falls” – Pre-Visit Assessment

1. During which stage of the water cycle do clouds form?
  - a. evaporation
  - b. condensation
  - c. transpiration
  - d. infiltration
2. In which stage of the water cycle do water droplets and snowflakes overcome gravity?
  - a. evaporation
  - b. condensation
  - c. precipitation
  - d. groundwater flow
3. Which stage of the water cycle is represented by excess rainfall?
  - a. runoff
  - b. transpiration
  - c. infiltration
  - d. condensation
4. What percent of Earth’s waters is easily accessible to humans as freshwater?
  - a. 1%
  - b. 3%
  - c. 50%
  - d. 70%
5. Which of the following stages of the water cycle is NOT driven by the force of gravity?
  - a. runoff
  - b. infiltration
  - c. transpiration
  - d. precipitation
6. Which of the following stages of the water cycle is NOT driven by energy from the sun?
  - a. infiltration
  - b. transpiration
  - c. evaporation
  - d. none of the above