



**Unit #8: Floods and Droughts**  
**— Assignment Sheet —**

1. Floodwaters are most destructive in what type of landscape?
  - A. flat farmland
  - B. forests
  - C. grassy terrains
  - D. narrow canyons and valleys
  - E. icy ground
2. Which of the following classifications of drought is the most severe?
  - A. abnormally dry
  - B. moderate drought
  - C. severe drought
  - D. extreme drought
  - E. exceptional drought
3. What should you do when there is a flash flood in your area?
  - A. hide in the basement of your house
  - B. move to the highest floor of your home
  - C. try to drive through the flood
  - D. seek lowground
  - E. ignore the warning; flash floods aren't dangerous
4. Which of the following indexes measures the severity of droughts?
  - A. the Fujita Scale
  - B. the Richter Scale
  - C. the Palmer Index
  - D. the Saffir-Simpson Scale
  - E. the Beaufort Scale
5. Which of the following cannot happen due to a drought?
  - A. shortages in water supply
  - B. large area crop destruction
  - C. widespread hunger due to crop failure
  - D. the sinking of the soil into the ground
  - E. dust storms
6. (True/False) The Palmer Index measures the intensity of floods.
7. (True/False) Slow moving thunderstorms can cause flash floods.
8. (True/False) Droughts are caused by an absence of precipitation.
9. (True/False) Always seek high ground when there is a flood in your area.
10. (True/False) Floods are more dangerous in valleys because floodwaters flow faster in those areas.

**Unit #8 Answers**

1. D
2. E
3. B
4. C
5. D
6. False
7. True
8. True
9. True
10. True