

Watershed Video Quiz

1. A lowland river nearing the river's mouth is _____ than a forest stream.
 - a. wider and faster
 - b. wider and slower
 - c. narrower and faster
 - d. narrower and slower

2. In rivers, stoneflies and mayflies have flattened bodies to _____.
 - a. avoid being eaten by brook trout
 - b. camouflage themselves against the rocks
 - c. camouflage themselves against sand grains
 - d. avoid being washed away in the flowing water

3. Stream A has forest trees growing next to it. Stream B has had all the forest trees cut down. You expect stream B to have _____ water than stream A.
 - a. faster
 - b. colder
 - c. slower
 - d. warmer

4. The watershed of the Westfield River is _____.
 - a. all the land that drains into the Westfield River
 - b. the highest hills and lowest valleys near the Westfield River
 - c. all the land with either forests or cities near the Westfield River
 - d. the highest point that drains to the Westfield River

5. What conditions must animals tolerate in lowland rivers?
- a. low oxygen and cold water
 - b. high oxygen and cold water
 - c. low oxygen and warm water
 - d. high oxygen and warm water
6. What do bacteria and fungi eat in small forest streams?
- a. dead leaves
 - b. insect larvae
 - c. living plants
 - d. snails
7. What is at the bottom of most food chains in rivers and lakes?
- a. small snails called grazers
 - b. tiny plants called plankton
 - c. young insects called larvae
 - d. tree branches and leaves
8. The kinds of plants and animals that live in and around a river stay the same from its source to its mouth.
- a. true
 - b. false