

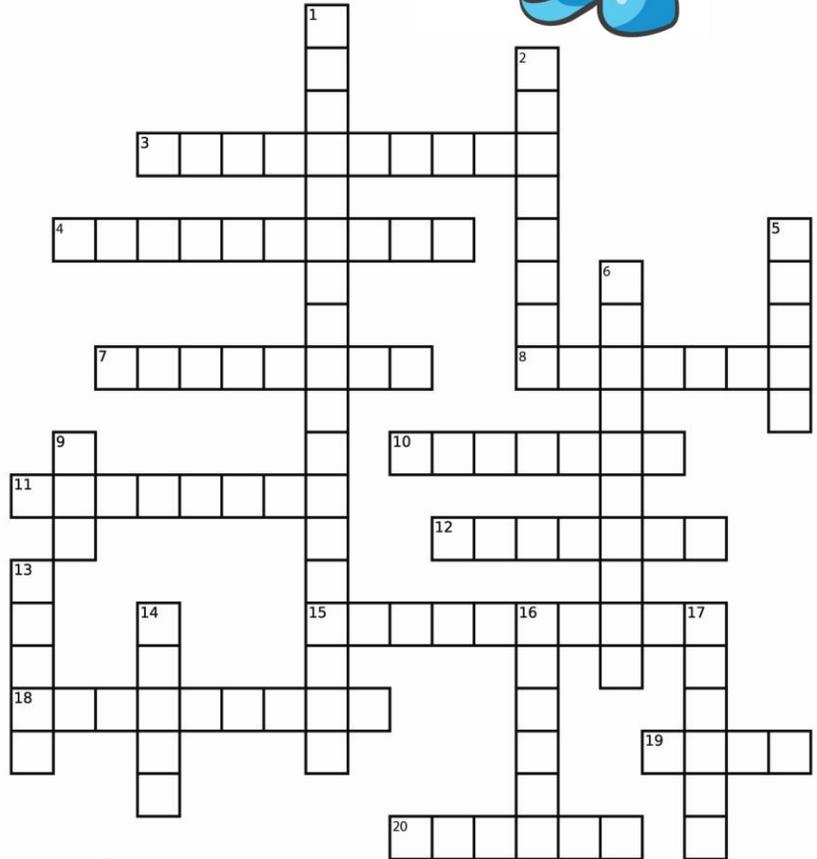
Name: \_\_\_\_\_



Use the clues below to test your observation skills. Good Luck!

### Across

3. Foam in water can be natural or the result of \_\_\_\_\_.
4. Surfaces that do not allow rain water to soak in are \_\_\_\_\_.
7. Oftentimes streams are modified into concrete \_\_\_\_\_ to prevent flooding.
8. Bare soil and collapsed trees are signs of \_\_\_\_\_.
10. By observing \_\_\_\_\_ before monitoring, we can explain some measurements.
11. The presence of diverse \_\_\_\_\_ is an indicator of clean water.
12. Stream banks with artificial coverings are designed to prevent erosion, but do not create a good \_\_\_\_\_.
15. Green water may be a sign of an \_\_\_\_\_ (2 words)
18. When sediment falls into the stream, it can smother creatures living on the \_\_\_\_\_. (2 words)
19. When too much water runs off paved surfaces into the stream, the stream may become \_\_\_\_\_.
20. Tracing waterbodies to their \_\_\_\_\_ reveals what may have polluted the water upstream.



### Down

1. Insects and other small organisms such as clams, mussels, snails, worms, and crayfish are \_\_\_\_\_.
2. Rocks in streams have a \_\_\_\_\_ affect on macroinvertebrate populations.
5. Pesticide pollution might be due to \_\_\_\_\_ neighboring the waterbody.
6. Trees and vegetation provide \_\_\_\_\_ from pollutants.
9. Colorful reflections in water are a sign of \_\_\_\_\_.
13. \_\_\_\_\_ never belongs in a waterbody.
14. A strong \_\_\_\_\_ may indicate sewage pollution.
16. Bushes alongside waterbodies create a \_\_\_\_\_ area.
17. Orange water may be a sign of nearby \_\_\_\_\_.

