

Bill Nye & The Water Cycle
Student Worksheet

Name: _____
Date: _____ Pd: _____

Directions: Answer the questions and complete statements from viewing the video.

1. How long has water been getting things wet? _____
2. Water can be a _____ like ice. It can be a _____ like you drink. It can also be a _____ or vapor.
3. Water is always _____ through something called the water cycle or the _____ logical cycle.
4. What happens when water vapor is cooled?
5. **Circle one:** The molecules of boiling water/room temperature water are moving faster.
6. How does water at room temperature become a gas?
7. What is the “nature” of the water cycle? Water is _____.
8. Predict: What would happen to a glass of water placed in a closet for a few days?
Why do you think this would happen?
9. What is the process of water vapor becoming a liquid?
10. Water molecules need a place to “_____” in order for condensation to happen.
11. The energy for our own water cycle on earth comes from the power of the _____.
12. Give three examples of precipitation in the rain cycle:
13. What is “collection” in the rain cycle?
14. No living thing would be able to _____ without the water cycle
15. At the end of the show, Bill Nye says, “If you’ll excuse me, I’ve got some _____ percolation range to compute”