

Bacteria – Oh Yuck!

Name:

Date:

1. What are bacteria and where can you find them?
2. How long does it take for one bacteria to divide into one million bacteria?
3. In what ways are bacteria "cool" (helpful to humans)?
4. In what ways are bacteria "geeky" or "bullies"?
5. Why should you wash after you wipe? (Besides the obvious of course!)
6. What are some fungi able to do bacteria?
7. What do antibiotics do that help you, and what do they do that harms you?
8. Why should you be thankful that you have gotten your tetanus shots? (ie. What does *Clostridium tetani* do to you?)
9. What does *E. coli* do to you and how could you get it? Ask your parents if they can remember any public boil water warnings due to *E. coli*.
10. What might you get from eating undercooked chicken, and what might be the result for you?
11. Draw the four basic forms (shapes) of bacteria.
12. How do bacteria help you get to school every day so that you aren't walking all over dead bodies on your way?