

Tick Tag Questions

1. What is the scientific name for the parasite that causes Lyme disease?
 - a. *Borrelia burgdorferi*
2. How long does it take for a human to get infected with Lyme disease?
 - a. 24-48 hours
3. Which is smaller: Bacteria or virus?
 - a. Virus
4. What type of organism is babesiosis caused by?
 - a. A parasite
5. True or False: Lyme can be transmitted from person to person.
 - a. False
6. What type of pathogen is anaplasmosis caused by?
 - a. Bacterium
7. Which type of tick is about the size of a grape after feeding?
 - a. Dog tick
8. True or False: You can't get bitten by a tick in the winter.
 - a. False
9. During which stage in the lifecycle could deer ticks be approximately the size of a poppy seed?
 - a. Nymph
10. How do ticks survive in each stage of their life?
 - a. By feeding on blood

11. How long can a tick spread a disease once it is infected?
 - a. Throughout its whole life
12. Is Lyme disease caused by a virus or a bacteria?
 - a. Bacteria
13. During which seasons is the risk of human infection the greatest?
 - a. Summer
14. During which stage in the lifecycle could deer ticks be approximately the size of a sesame seed?
 - a. Adult
15. Name one disease in Maine caused by a tick other than Lyme disease.
 - a. Anaplasmosis, Babesiosis, or Powassan
16. What color scutum does a dog tick have?
 - a. White
17. What is the term for a tick in the transmission cycle?
 - a. Vector
18. What is the name for a living animal or plant that provides food or shelter for another?
 - a. Host
19. What type of habitat do deer ticks prefer?
 - a. Woods
20. What is the shape of Lyme bacteria?
 - a. Corkscrew