

Pre/Post Test  
Silver NanoSocks Lab

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

This test will assess how well you understand the main topics covered in the Silver Nanosocks lab. Try your best on the pretest as many of the items you may not have heard before. For the post-test, answer the questions being asked based on what you learned from the laboratory activity.

1. How many nanometers are in one meter?
2. What are the potential benefits of wearing socks with silver nanoparticles in them?
3. Why is it important to prevent bacteria while wearing socks?
4. How can you tell if bacteria growth has occurred?
5. What other uses of silver nanoparticles can you think of?