

Name _____

Forest Measurement Word Problems

1. Tree Height: The height of a pine tree in the forest is 15 meters. Convert this height to centimeters.
2. Forest Trail Length: A hiking trail in the forest is 3 kilometers long. Convert this length to meters.
3. Animal Tracks: A set of deer tracks in the forest measures 10 centimeters in length. Convert this length to millimeters.
4. Canopy Width: The width of the forest canopy is 25 meters. Convert this width to centimeters.
5. Pond Depth: The depth of a pond in the forest is 2.5 meters. Convert this depth to centimeters.
6. Mushroom Diameter: The diameter of a mushroom found in the forest is 5 centimeters. Convert this diameter to millimeters.
7. Trail Elevation: A hiking trail in the forest has an elevation gain of 200 meters. Convert this elevation gain to centimeters.
8. Stream Flow Rate: The flow rate of a stream in the forest is 8 liters per second. Convert this flow rate to milliliters per second.
9. Leaf Width: The width of a maple leaf in the forest is 8 centimeters. Convert this width to millimeters.
10. Forest Trail Time: It takes 1.5 hours to hike a trail in the forest. Convert this time to minutes.

