

Name _____

Grade 8 Measurement Word Problems Answer Key

1. The length of the corresponding side in the smaller triangle is 9 centimeters.
2. The volume of the pyramid is 256 cubic centimeters.
3. The length of the other leg is 8 centimeters.
4. The length of the line on the blueprint is 0.08 meters or 8 centimeters.
5. The surface area of the cone is approximately 282.74 square centimeters.
6. The final cost of the item is approximately \$72.48.
7. The volume of the larger prism is 216 cubic centimeters.
8. The actual height of the building is 15,000 centimeters or 150 meters.
9. The area of the pool's surface is approximately 201.06 square meters.
10. The cosine of the angle is 0.6.

