

Name _____

Answer Key

1. The hill is approximately 57.74 meters tall.
2. The ladder is approximately 29.56 feet tall.
3. The tree is approximately 45 meters tall.
4. The angle the ramp makes with the ground is approximately 18.43 degrees.
5. The kite is approximately 51.64 meters high.
6. The flagpole is approximately 34.64 feet tall.
7. The angle the slide makes with the ground is approximately 33.69 degrees.
8. The tree is approximately 42.43 feet tall.
9. The guy lines are approximately 17.32 feet long.
10. The mountain is approximately 3.46 miles tall.