

Name _____



Measure Master

Directions: Solve each measurement word problem. Show your work and write your answer with the correct unit.

1. A hiking path is 2.75 km long. Leo walks another 3.6 km on a second trail. How many kilometers does he walk altogether?
2. A bucket contains 9.4 L of water. 2.85 L is used to water plants. How many liters of water remain?
3. A science experiment uses 1.25 kg of sand for each model. If 4 models are built, how many kilograms of sand are used?
4. A 15.6 m rope is cut into 6 equal pieces. How long is each piece?
5. Mia rode her bike 4.35 km in the morning and 2.95 km in the evening. What total distance did she ride?
6. A storage tank holds 18.9 L of juice. It is poured equally into 9 bottles. How many liters of juice go into each bottle?
7. A box of apples weighs 12.8 kg. After 5.45 kg of apples are sold, what is the weight of the apples left?
8. A runner completes 7 laps of a track. Each lap is 0.8 km long. How many kilometers does the runner complete?