



Name _____

Measurement Problems

Directions: Solve each measurement problem. Show your work and include the correct unit.

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| 1. A hiking trail has sections that are 2.35 km, 1.8 km, and 3.45 km long. What is the total distance? | 2. A ribbon is 9.5 m long. Sam cuts off 2.75 m and then 1.8 m. How much ribbon is left? |
| 3. A science team collects 1.25 L of rainwater each day for 4 days. Then they use 2.4 L for an experiment. How much rainwater remains? | 4. A package weighs 6.8 kg. It is divided equally into 4 boxes. How much does each box weigh? |
| 5. Maya walks 1.75 km in the morning and 2.4 km in the afternoon. She wants to walk 5.0 km today. How much farther must she walk? | 6. A fish tank holds 18.6 L of water. After removing 5.4 L, the remaining water is poured equally into 3 containers. How many liters are in each container? |
| 7. A relay team runs 4 laps. Each lap is 0.85 km. They then run an extra 1.1 km to cool down. How far do they run altogether? | 8. A recipe needs 0.75 kg of flour for one batch. A baker has 4.5 kg of flour. How many complete batches can be made? |