



Name _____

Measure And Solve

Directions: Read each measurement problem. Choose the correct operation and solve. Show your work if needed.

1. A hiking trail is 3.75 km long. Mia walks another 2.4 km on a nearby trail. How many kilometers does she walk in all?
2. A rope is 9.8 m long. Carlos cuts off 3.45 m. How many meters of rope remain?
3. A fish tank holds 18.4 L of water. Water is poured equally into 4 smaller tanks. How many liters does each tank receive?
4. One bag of soil weighs 2.75 kg. A gardener uses 6 bags. What is the total mass of the soil?
5. A runner completed 1.85 km before lunch and 2.95 km after lunch. How far did the runner travel altogether?
6. A science class collected 12.6 kg of recyclable paper. They packed it equally into 7 boxes. How many kilograms of paper went into each box?
7. A water bottle contains 1.5 L of juice. Olivia drinks 0.65 L. How many liters are left?
8. A ribbon is 15.75 m long. It is cut into pieces that are 2.25 m long. How many pieces can be made?
9. Four boards each measure 1.35 m. What is the total length of the boards?
10. A nature walk lasted 5.5 hours. The group rested for 1.25 hours. How many hours were spent walking?