

Decimal Word Problems

1. At the School Store

Kayla bought a notebook for **\$2.75** and a pack of pencils for **\$1.60** at the school store. How much money did Kayla spend altogether?

2. Water Bottle

Marcus filled his water bottle with **1.5 liters** of water before soccer practice. During practice, he drank **0.65 liter** of water. How much water was left in his bottle?

3. Buying Snacks

A bag of popcorn costs **\$2.25** at the concession stand. Mrs. Hall buys **4 bags** for her family. How much does she spend on popcorn?

4. Cutting a Board

Mr. Davis has a board that is **8.4 feet** long. He wants to cut it into **4 equal pieces** for a project. How long will each piece be?

5. Walking the Dog

Emma walked her dog **1.35 miles** before school. After supper, she took the dog on another walk that was **2.2 miles** long. How many miles did Emma walk her dog altogether?

6. Money Left Over

Tyler had **\$15.00** to spend at a football game. He bought a hamburger and drink that cost **\$8.45** altogether. How much money did Tyler have left?

7. Buying T-Shirts

The student council orders **6 T-shirts** for a school event. Each shirt costs **\$4.50**. How much will the 6 shirts cost altogether?

8. Sharing Sports Drink

A coach has **9.6 liters** of sports drink and divides it equally among **3 coolers**. How many liters of sports drink will be placed in each cooler?

9. A Day at the Fair

Jordan has **\$25.00** to spend at the county fair. He buys **3 ride tickets** that cost **\$4.25 each**. How much money does Jordan have left after buying the tickets?

10. Making a Walking Trail

A park has two sections of walking trail. The first section is **3.75 miles** long, and the second section is **2.5 miles** long. Workers plan to add another **1.25 miles** of trail. How many miles long will the entire trail be when the new section is finished?