



# Solving Decimal Word Problems



## ANSWER SHEET

1. Jan had \$20.00. He bought a board game for \$8.49 and a book for \$3.25. How much money does he have left?

Jan has \$8.26 left.

2. Marnie and Cass are the fastest runners in the school. Marnie's best record for running a mile is 9.5 minutes and Cass's is 8.8 minutes. What is the difference in their running records?

The difference in their running records is 0.7 minutes.

3. The Johnson family has a busy weekend. They have to drive 352.8 miles to Aunt May's wedding in Georgia and then they must continue 88.5 miles to make it to cousin Sam's graduation. What is the total distance the Johnson family will travel one way on this trip?

The Johnson family will travel 441.3 miles.

4. Three friends went to an apple orchard to pick apples. Karla picked 4.25 pounds of apples, Ben picked 3.8 pounds, and Sherie picked 5.75 pounds. How many pounds of apples did they pick in all?

They picked 13.8 pounds of apples in all.

5. Mark set a goal to bike 100 miles in one week. On Monday, he biked 22.6 miles. On Wednesday, he biked 17.3 miles and on Saturday, he biked 45.8 miles. How many miles does he need to bike on Sunday to meet his goal?

Mark needs to bike for 14.3 miles on Sunday.

6. Nicole and Aaron want to buy a Mother's Day present for their mom. They found a purse for \$55.99. Nicole has \$32.80 and Aaron has \$15.90 saved. How much more money do they need in order to buy the purse for their mom?

They need \$7.29 more.