



# Word Problems

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You need to read through the whole problem and find out which information is correct. After doing your calculations you must have a word and a number answer.

## Question 1:

Astrid has 25 jigsaw puzzles. Each one has 325 pieces. How many pieces are in all 25 of Astrid's puzzles?

## Question 2:

Colin is filling 4.5-ounce bottles with lavender bubble bath that he made for gifts. He was able to fill 7.5 bottles. How many ounces of bubble bath did he make?

## Question 3:

Iona's favorite peaches are \$2.50 per pound at the local farmers' market. She bought 8.5 pounds of the peaches. How much did she spend?

## Question 4:

Jennifer is buying new school clothes. The items she wants to buy add up to \$132.50 before sales tax. Sales tax is calculated by multiplying the total amount by 0.08. What is the amount of sales tax for the items?

## Question 5:

Ana bought a van that holds 20.75 gallons of gas and gets an average of 15.5 miles per gallon. How many miles can she expect to go on a full tank?

## Question 6:

Ishi makes \$8.50 an hour rolling sushi at Kyoto Japanese Restaurant. His paycheck shows that he worked 20.88 hours over the past two weeks. How much did Ishi make before taxes?



## Question 7:

Manny is on vacation in France. He rented a car to drive 233.3 kilometers from Paris to Brussels and wants to figure out the distance in miles. To convert from kilometers to miles, he needs to multiply the total kilometers by 0.62. How many miles will Manny drive?