28 Sales Tax

Example 1

Amy reserves a hotel room for $45 per night. She stays for two nights and pays a sales tax of 13%. How much tax did she pay?

$45 • 2 = $90   *Find the total price for the hotel stay.*

$90 • 0.13 = $11.70   *Write the tax rate as a decimal and multiply by the total price.*

Amy spent $11.70 on sales tax.

Example 2

If the sales tax rate is 6.75%, how much tax would Juan pay if he bought two CDs at $16.99 each and one DVD for $36.29?

CD: 2 at $16.99 $\longrightarrow$ $33.98

DVD: 1 at $36.29 $\longrightarrow$ $36.29
$\overline{}$
$70.27   *Total Price*

0.0675 • 70.27 = 4.743225   *Write the tax rate as a decimal and multiply by the total price.*

Juan would pay $4.75 in sales tax.

Sales Tax

Sales tax is the tax on the sale of an item or service. It is a percent of the purchase price and is collected by the seller.

You were born in the city of _____ and the current sales tax rate is _____.