Yard Sale Math

Luis and Maggie are having a yard sale. They collect some of their toys, games, and books to sell. Then they mark each item with a price.



Use the chart below to answer the questions that follow.

YARD SALE PRICES

teddy bear	\$2.35
tennis shoes	\$3.96
book set	\$1.12
board game	\$2.50
jeans	\$5.49
basketball	\$3.07
umbrella	\$1.68

teapot	\$4.82
action figure	\$1.43
puzzle	\$0.75
xylophone	\$2.10
baseball glove	\$3.26
cowboy hat	\$2.74
doll	\$6.11

1. Rachel stops by the yard sale with \$7.00 to spend. She decides to buy the doll. What else can she buy with the money she has left?

She can also buy the puzzle

2. Jerome rides his bike to the yard sale and buys the baseball glove, tennis shoes, and umbrella. How much does he spend altogether?

He spends \$8.90

3. Kenny shows up with his mom. He has \$12.37 in his wallet. He buys the xylophone, board game, basketball, and book set. How much money does he have left?

4. How much money have Luis and Maggie made at their yard sale so far?

Note: This problem provides a chance to discuss strategies with your students (i.e. highlighting items that were purchased; adding groups of two or three numbers together and then combining sums)