

Activity 34 Assessment

Problem Solving with Money (BC)

Problem Solving with Money (Without Sales Tax)

Recognizes prices involving dollars and cents.

"The price of a bag of apples is \$3.85."



Estimates the cost of transactions involving several items.

"I made friendly numbers to estimate the total cost:
\$10 + \$10 + \$46 = \$66.
The total cost is about \$66."



Paint tray:
\$8.90



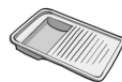
Paint roller:
\$9.57



Roll of kraft paper:
\$45.99

Calculates the cost of several items with prices in dollars and cents.

"I made friendly numbers:
\$8.90 + \$9.57 + \$45.99
= \$8.90 + \$9.56 + \$46
= \$9 + \$9.46 + \$46
= \$9 + \$9 + \$46 + \$0.46
= \$64.46."



Paint tray:
\$8.90



Paint roller:
\$9.57



Roll of kraft paper:
\$45.99

Uses mental math strategies to estimate, calculate total cost, and determine change

"To find the change from a \$100 bill, I would add on from \$64.45 as the amount would be rounded to the nearest 5¢.

\$64.45 + \$0.05 = \$64.50
\$64.50 + \$0.50 = \$65
\$65 + \$5 = \$70
\$70 + \$30 = \$100.
\$0.05 + \$0.50 + \$5 + \$30 = \$35.55."

Observations/Documentation