

## Budget Basket Answer Key

- 1)  $\$2.45 + \$5.75 = \$8.20$
- 2)  $(\$1.35 \times 2) + \$4.80 = \$7.50$
- 3)  $\$20.00 - \$12.50 = \$7.50$
- 4)  $\$6.25 + (\$2.45 \times 2) = \$11.15$ . Yes. \$3.85 left.
- 5)  $\$4.80 - \$3.90 = \$0.90$
- 6)  $\$2.45 \times 3 = \$7.35$ . Change: \$2.65
- 7)  $\$12.50 + \$1.35 = \$13.85$ . Yes, he has enough. \$0.15 left.
- 8)  $\$6.25 + \$1.35 + \$2.45 = \$10.05$

## Teacher's Guide

- Review how to add and subtract decimal amounts using place value alignment.
- Encourage students to underline key information such as prices, budgets, and sale amounts before solving.
- Support students by having them write an equation for each problem before calculating.
- Have students work in pairs to compare strategies for checking totals and change.
- Challenge early finishers to create a new shopping question using the same price list.
- Extend the lesson by giving students a budget of \$25.00 and asking them to choose items that maximize the number of purchases without going over budget.