

Price Picks Answer Key

1. Notebook: $\$2.45 \times 4 = \9.80
2. Water Bottle: $\$5.60 \times 3 = \16.80
3. Markers: $\$3.25 \times 5 = \16.25
4. Glue Stick: $\$1.75 \times 6 = \10.50
5. Puzzle Book: $\$4.80 \times 2 = \9.60
6. Colored Pencils: $\$6.35 \times 4 = \25.40
7. Snack Pack: $\$2.90 \times 7 = \20.30
8. Jump Rope: $\$7.15 \times 3 = \21.45

Teacher's Guide

- Review how to multiply a decimal by a whole number using the standard algorithm before students begin.
- Encourage students to estimate each total cost first to check whether their final answer is reasonable.
- Support students by having them line up digits carefully and count decimal places after multiplying.
- Have students compare answers with a partner and explain how they placed the decimal point.
- Increase engagement by asking students which three items they would buy and to calculate the combined cost.
- Challenge advanced students to find the total cost of all eight purchases combined.
- Extend learning by having students create a small store with four new items and decimal prices for a classmate to solve.