Lesson 1: Relationships between Quantities

Cool Down: Movie Theater Popcorn, Revisited

A movie theater sells popcorn in bags of different sizes. The table shows the volume of popcorn and the price of the bag.

volume of popcorn (ounces)	price of bag ($)
10	6
20	8
35	11
48	13.6

If the theater wanted to offer a 60-ounce bag of popcorn, what would be a good price? Explain your reasoning.

Grade 7 Unit 6
Lesson 1

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