Better Buy

Goals
- Compare items by identifying the relationship between quantity and cost.
- Generate equivalent ratios.
- Identify unit costs.

Notes
Prior to doing this problem set, you may want to review basic multiplication and division facts with students.
Solutions to all problems in this set appear on page 31.

Better Buy 1

Questions to Ask
- How much do two Animal Antics stickers cost? (9¢)
- How much do three Super Sticky stickers cost? (12¢)
- How many sets of Super Sticky stickers can you get for 36¢? (3 sets; 36 ÷ 12 = 3)
- How many stickers do you get? (Each set has 3 stickers, so you would get 3 × 3, or 9, stickers.)

Solutions
1. 6
2. 24¢
3. Super Sticky
4. Possible answer: Compare the unit cost—The cost of one Super Sticky sticker is 12¢ ÷ 3, or 4¢. The cost of one Animal Antics sticker is 9¢ ÷ 2, or 4.5¢.
Carrie’s Corner Store sells two kinds of stickers.

Animal Antics

2 for 9¢

Super Sticky

3 for 12¢

1. How many Animal Antics stickers can you buy for 27¢? __________

2. How much do six Super Sticky stickers cost? _________________

3. Which kind of sticker is the better buy? _______________________

4. Tell how you know. ________________________________________

__________________________________________________________