

17 Paige, Rosie, and Cheryl **each** spent exactly \$9.00 at the same snack bar.

- Paige bought 3 bags of peanuts.
- Rosie bought 2 bags of peanuts and 2 pretzels.
- Cheryl bought 1 bag of peanuts, 1 pretzel, and 1 milk shake.

- a. What is the cost, in dollars, of 1 bag of peanuts? Show or explain how you got your answer.
- b. What is the cost, in dollars, of 1 pretzel? Show or explain how you got your answer.
- c. What is the total number of pretzels that can be bought for the cost of 1 milk shake? Show or explain how you got your answer.