Name_____ Date_____

Homework

1. A shopper uses a department-store gift card to pay for 3 sweaters priced at $27 each. What is the change in the value of the gift card?

   a) -$81   b) -$27   c) $27   d) $81

2. Phillip played a board game, and he drew 4 straight cards that read, "Go back 8 spaces." What is the change in Philip's position on the game board?

3. Manuel played an arcade game that cost 25 tokens per game. In six games, Manuel won 0 tokens, 10 tokens, 50 tokens, 0 tokens, 5 tokens, and 10 tokens. What is the change in the number of tokens Manuel has?

4. Amy bought 3 pounds of lemons at $2 per pound, a box of rice for $4, and 7 frozen dinners for $3 each. What is the change in the amount of money she has?

5. The panda at the zoo became ill and lost 4 pounds every week for 5 weeks. In the sixth week, she began to feel better and gained 3 pounds. Write and find the value of an expression for the change in the panda's weight over these 6 weeks.

6. For 8 days of very hot weather, the water level in a lake dropped 3 inches per day. On the ninth day, storms raised the level 6 inches. Write and find the value of an expression for the change in the water level of the lake during these 9 days.