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1. The graph below shows the cost of tickets to an amusement park.

2. Mariela bought 15 pounds of birdseed for $\$ 10.00$. Mark bought 12 pounds of birdseed for $\$ 8.00$. Daryl bought 18 pounds of birdseed for $\$ 12.00$. The graph below shows these purchases.

Cost of Birdseed


If the cost per pound remains the same, what would be the cost of one pound of birdseed?

A $\quad \$ 0.67$
B $\quad \$ 0.83$

C $\quad \$ 1.50$
D $\quad \$ 2.00$
3. The graph below shows a builder's profit for townhouses he sold.


What is the builder's increase in profit if he sells 5 more townhouses?

A $\$ 8,000$
B $\$ 20,000$
C $\$ 40,000$
D $\$ 45,000$
4. Simeon recorded the height of a burning candle over time.


Which statement is true about the burning candle's height?

A The candle loses 1 inch in height every hour.
B The candle burns out completely in 6 hours.
C The candle starts out at 10 inches in height.
D The candle loses 1 inch in height every 2 hours.
5. Mrs. Woods prepared bags of baked cookies. The graph shows the number of bags and the number of cookies she used.


She distributed the cookies evenly throughout all the bags. How many cookies did she use per bag?
6. Jeremy started a savings account and deposited the same amount of money each month into his account.


Number of Months
Which is closest to the amount of money Jeremy deposits each month?

A $\quad \$ 27$
B $\quad \$ 32$
C $\quad \$ 96$
D $\$ 100$

