



Determine which choice best answers each question.

- 1) A chef was cooking batches of chicken. The chart below shows the number of pieces he cooked and how many minutes he cooked them for. How would you determine how long he should cook 10 pieces of chicken?

Pieces	Cook Time
1	2
2	4
3	6
4	8

- A. Multiply 1 by 10
- B. Add 2 to 10
- C. Multiply 2 by 10
- D. Add 1 to 10

- 3) The chart below shows how many drawings Kaleb drew each day. If the trend continues, how would you determine how many drawings he'd make on day 9?

Days	Drawings
2	10
3	11
4	12
5	13

- A. Add 2 to 9
- B. Add 8 to 9
- C. Multiply 8 by 9
- D. Add 10 to 9

- 5) Emily created a chart showing how much money she had at the end of each week. How would you determine how much money she'd have at the end of week 11?

Week	Money
5	40
6	48
7	56
8	64

- A. Multiply 40 by 11
- B. Multiply 8 by 11
- C. Add 8 to 11
- D. Multiply 5 by 11

- 2) A call center employee created a chart to show the number of calls he took each day. If the trend continues, how would you determine the number of calls she'd take on day 9?

Days	Calls
1	8
2	9
3	10
4	11

- A. Add 7 to 9
- B. Multiply 7 by 9
- C. Multiply 1 by 9
- D. Add 8 to 9

- 4) Robin was keeping a log of how many sit ups she could do each day. If the trend continues how would you determine her sit ups on day 12?

Days	Sit ups
5	8
6	9
7	10
8	11

- A. Add 3 to 12
- B. Multiply 5 by 12
- C. Add 5 to 12
- D. Multiply 3 by 12

- 6) The chart below shows the number of customers a new restaurant had each day. If the trend continues, how would you determine the number of customers on day 11?

Days	Customers
2	6
3	7
4	8
5	9

- A. Add 6 to 11
- B. Multiply 4 by 11
- C. Add 4 to 11
- D. Multiply 2 by 11

Answers

- 1. _____
- 2. _____
- 3. _____
- 4. _____
- 5. _____
- 6. _____



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- B. Multiply 4 by 11
- C. Add 4 to 11
- D. Multiply 2 by 11

Answers

- 1. **C**
- 2. **A**
- 3. **B**
- 4. **A**
- 5. **B**
- 6. **C**