

**Determine which choice best answers each question.****Answers**

- 1) 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 10?

Days	Customers
3	12
4	13
5	14
6	15

- A. Multiply 9 by 10  
B. Add 9 to 10  
C. Add 12 to 10  
D. Add 3 to 10

- 3) Tiffany 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 9?

Days	Sit ups
3	7
4	8
5	9
6	10

- A. Add 7 to 9  
B. Add 3 to 9  
C. Multiply 4 by 9  
D. Add 4 to 9

- 5) Nancy 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 10?

Week	Money
1	8
2	16
3	24
4	32

- A. Add 8 to 10  
B. Multiply 8 by 10  
C. Multiply 8 by 10  
D. Multiply 1 by 10

- 2) Mike was keeping track of the money he had at the end of each day. If the trend continues, how would you determine how much money he'd have on day 10?

Days	Money
4	13
5	14
6	15
7	16

- A. Add 4 to 10  
B. Add 9 to 10  
C. Multiply 9 by 10  
D. Add 13 to 10

- 4) Janet created the chart below to show the total number of pictures she needed for pages in her scrap book. Which choice below shows how many pictures she'd need for 10 pages?

Pages	Pictures
1	5
2	10
3	15
4	20

- A. Multiply 5 by 10  
B. Multiply 1 by 10  
C. Multiply 5 by 10  
D. Add 5 to 10

- 6) 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 13?

Days	Calls
4	7
5	8
6	9
7	10

- A. Add 4 to 13  
B. Multiply 4 by 13  
C. Add 3 to 13  
D. Add 7 to 13

1. \_\_\_\_\_  
2. \_\_\_\_\_  
3. \_\_\_\_\_  
4. \_\_\_\_\_  
5. \_\_\_\_\_  
6. \_\_\_\_\_



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- 3) Tiffany 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 9?

Days	Sit ups
3	7
4	8
5	9
6	10

- A. Add 7 to 9  
B. Add 3 to 9  
C. Multiply 4 by 9  
D. Add 4 to 9

- 5) Nancy 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 10?

Week	Money
1	8
2	16
3	24
4	32

- A. Add 8 to 10  
B. Multiply 8 by 10  
C. Multiply 8 by 10  
D. Multiply 1 by 10

- 2) Mike was keeping track of the money he had at the end of each day. If the trend continues, how would you determine how much money he'd have on day 10?

Days	Money
4	13
5	14
6	15
7	16

- A. Add 4 to 10  
B. Add 9 to 10  
C. Multiply 9 by 10  
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- 4) Janet created the chart below to show the total number of pictures she needed for pages in her scrap book . Which choice below shows how many pictures she'd need for 10 pages?

Pages	Pictures
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3	15
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- A. Multiply 5 by 10  
B. Multiply 1 by 10  
C. Multiply 5 by 10  
D. Add 5 to 10

- 6) 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 13?

Days	Calls
4	7
5	8
6	9
7	10

- A. Add 4 to 13  
B. Multiply 4 by 13  
C. Add 3 to 13  
D. Add 7 to 13

## Answers

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