

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

- 1) Kaleb created a chart showing how many points he had at the end of each level of a video game. How would you determine the points he would have at the end of level 8?

Levels	Points
1	2
2	4
3	6
4	8

- A. Multiply 1 by 8
B. Add 1 to 8
C. Add 2 to 8
D. Multiply 2 by 8

- 3) 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 9 pieces of chicken?

Pieces	Cook Time
3	12
4	16
5	20
6	24

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

- 5) Carol 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
2	16
3	24
4	32
5	40

- A. Multiply 8 by 10
B. Multiply 2 by 10
C. Multiply 16 by 10
D. Add 8 to 10

- 2) The chart below shows how many drawings Victor drew each day. If the trend continues, how would you determine how many drawings he'd make on day 10?

Days	Drawings
2	10
3	11
4	12
5	13

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

- 4) George 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 12?

Days	Money
3	11
4	12
5	13
6	14

- A. Add 8 to 12
B. Multiply 8 by 12
C. Add 11 to 12
D. Add 3 to 12

- 6) Emily 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 10?

Days	Sit ups
4	12
5	13
6	14
7	15

- A. Multiply 4 by 10
B. Add 8 to 10
C. Multiply 8 by 10
D. Add 4 to 10

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

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

- 1) Kaleb created a chart showing how many points he had at the end of each level of a video game. How would you determine the points he would have at the end of level 8?

Levels	Points
1	2
2	4
3	6
4	8

- A. Multiply 1 by 8
B. Add 1 to 8
C. Add 2 to 8
D. Multiply 2 by 8

- 3) 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 9 pieces of chicken?

Pieces	Cook Time
3	12
4	16
5	20
6	24

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

- 5) Carol 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
2	16
3	24
4	32
5	40

- A. Multiply 8 by 10
B. Multiply 2 by 10
C. Multiply 16 by 10
D. Add 8 to 10

- 2) The chart below shows how many drawings Victor drew each day. If the trend continues, how would you determine how many drawings he'd make on day 10?

Days	Drawings
2	10
3	11
4	12
5	13

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

- 4) George 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 12?

Days	Money
3	11
4	12
5	13
6	14

- A. Add 8 to 12
B. Multiply 8 by 12
C. Add 11 to 12
D. Add 3 to 12

- 6) Emily 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 10?

Days	Sit ups
4	12
5	13
6	14
7	15

- A. Multiply 4 by 10
B. Add 8 to 10
C. Multiply 8 by 10
D. Add 4 to 10

Answers

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