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 13 pieces of chicken?

Pieces	Cook Time
5	30
6	36
7	42
8	48

- A. Multiply 5 by 13
- B. Add 6 to 13
- C. Multiply 6 by 13
- D. Add 5 to 13
- 3) Victor 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 10?

Levels	Points
4	24
5	30
6	36
7	42

- A. Add 6 to 10
- B. Multiply 6 by 10
- C. Multiply 4 by 10
- D. Add 4 to 10
- 5) The chart below shows the number of stickers you can buy for the number of dollars you give. How would you determine the number of stickers you'd get for 13 dollars?

Dollars	Stickers
4	32
5	40
6	48
7	56

- A. Multiply 4 by 13
- B. Multiply 32 by 13
- C. Multiply 8 by 13
- D. Add 8 to 13

2) Janet 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
1	6
2	7
3	8
4	9

- A. Multiply 1 by 10
- B. Multiply 5 by 10
- C. Add 5 to 10
- D. Add 6 to 10
- 4) The chart below shows how many drawings Frank drew each day. If the trend continues, how would you determine how many drawings he'd make on day 10?

Days	Drawings
3	11
4	12
5	13
6	14

- A. Add 11 to 10
- B. Add 3 to 10
- C. Add 8 to 10
- D. Multiply 8 by 10
- 6) Sam created a chart to show the number of levels he beat each day in a video game. If the trend continues, how would you determine the number of levels he'd beat on day 13?

Days	Levels
5	7
6	8
7	9
8	10

- A. Multiply 5 by 13
- B. Add 5 to 13
- C. Multiply 2 by 13
- D. Add 2 to 13

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



Determine which choice best answers each question.

Continuing Pattern Rule with Tables

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 13 pieces of chicken?

Pieces	Cook Time
5	30
6	36
7	42
8	48

- A. Multiply 5 by 13
- B. Add 6 to 13
- C. Multiply 6 by 13
- D. Add 5 to 13
- 3) Victor 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 10?

Levels	Points
4	24
5	30
6	36
7	42

- A. Add 6 to 10
- B. Multiply 6 by 10
- C. Multiply 4 by 10
- D. Add 4 to 10
- 5) The chart below shows the number of stickers you can buy for the number of dollars you give. How would you determine the number of stickers you'd get for 13 dollars?

Dollars	Stickers
4	32
5	40
6	48
7	56

- A. Multiply 4 by 13
- B. Multiply 32 by 13
- C. Multiply 8 by 13
- D. Add 8 to 13

Janet 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
1	6
2	7
3	8
4	9

- A. Multiply 1 by 10
- B. Multiply 5 by 10
- C. Add 5 to 10
- D. Add 6 to 10
- 4) The chart below shows how many drawings Frank drew each day. If the trend continues, how would you determine how many drawings he'd make on day 10?

Days	Drawings
3	11
4	12
5	13
6	14

- A. Add 11 to 10
- B. Add 3 to 10
- C. Add 8 to 10
- D. Multiply 8 by 10
- 6) Sam created a chart to show the number of levels he beat each day in a video game. If the trend continues, how would you determine the number of levels he'd beat on day 13?

Days	Levels
5	7
6	8
7	9
8	10

- A. Multiply 5 by 13
- B. Add 5 to 13
- C. Multiply 2 by 13
- D. Add 2 to 13

Answers