



Continuing Pattern Rule with Tables

Name: _____

Determine which choice best answers each question.

1) George 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 12?

Levels	Points
4	32
5	40
6	48
7	56

A. Multiply 8 by 12
 B. Add 8 to 12
 C. Add 4 to 12
 D. Multiply 32 by 12

3) The chart below shows how many cans you can fit in a certain number of bags. How would you determine the number of cans you'd have for 10 bags?

Bags	Cans
4	20
5	25
6	30
7	35

A. Multiply 5 by 10
 B. Multiply 4 by 10
 C. Add 5 to 10
 D. Multiply 20 by 10

5) 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 12 pieces of chicken?

Pieces	Cook Time
5	20
6	24
7	28
8	32

A. Multiply 5 by 12
 B. Add 5 to 12
 C. Multiply 4 by 12

2) Edward 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 11?

Days	Levels
4	11
5	12
6	13
7	14

A. Add 7 to 11
 B. Multiply 7 by 11
 C. Add 11 to 11
 D. Multiply 4 by 11

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

Days	Drawings
2	9
3	10
4	11
5	12

A. Add 7 to 9
 B. Multiply 2 by 9
 C. Multiply 7 by 9
 D. Add 2 to 9

6) Adam 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 9?

Days	Money
1	6
2	7
3	8
4	9

A. Add 6 to 9
 B. Multiply 1 by 9
 C. Add 1 to 9
 D. Add 5 to 9

Answers

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



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 D. Add 5 to 9

Answers

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