



Continuing Pattern Rule with Tables

Name: _____

Determine which choice best answers each question.

1) 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 14?

Levels	Points
5	40
6	48
7	56
8	64

A. Multiply 8 by 14
 B. Add 5 to 14
 C. Add 8 to 14
 D. Multiply 5 by 14

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 9 bags?

Bags	Cans
2	16
3	24
4	32
5	40

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

Week	Money
3	27
4	36
5	45
6	54

A. Multiply 27 by 9
 B. Add 9 to 9
 C. Add 3 to 9
 D. Multiply 9 by 9

2) The chart below shows how many drawings Edward drew each day. If the trend continues, how would you determine how many drawings he'd make on day 13?

Days	Drawings
4	10
5	11
6	12
7	13

A. Add 6 to 13
 B. Multiply 6 by 13
 C. Add 10 to 13
 D. Add 4 to 13

4) 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 10?

Days	Calls
4	9
5	10
6	11
7	12

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

6) Tom 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
2	7
3	8
4	9
5	10

A. Add 5 to 9
 B. Add 7 to 9
 C. Multiply 5 by 9
 D. Add 2 to 9

Answers

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



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Answers1. **A**2. **A**3. **C**4. **A**5. **D**6. **A**