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	20
6	24
7	28
8	32

A. Add 4 to 14

B. Multiply 4 by 14

C. Add 5 to 14

D. Multiply 5 by 14

2) 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 14?

Days	Calls
5	9
6	10
7	11
8	12

A. Multiply 5 by 14

B. Multiply 4 by 14

C. Add 9 to 14

D. Add 4 to 14

3) Sarah 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 13?

Week	Money
5	40
6	48
7	56
8	64

A. Multiply 40 by 13

B. Multiply 5 by 13

C. Add 8 to 13

D. Multiply 8 by 13

4) Kaleb 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 11?

Days	Money
5	7
6	8
7	9
8	10

A. Add 7 to 11

B. Multiply 2 by 11

C. Add 2 to 11

D. Multiply 5 by 11

5) 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 7 bags?

Bags	Cans
1	7
2	14
3	21
4	28

A. Multiply 1 by 7

B. Multiply 7 by 7

C. Add 7 to 7

D. Add 1 to 7

6) The chart below shows how many drawings Jerry drew each day. If the trend continues, how would you determine how many drawings he'd make on day 11?

Daysa	Drawings
5	14
6	15
7	16
8	17

A. Add 5 to 11

B. Multiply 9 by 11

C. Add 14 to 11

D. Add 9 to 11

Answers

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

Continuing Pattern Rule with Tables Name: **Answer Key**

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Answers

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