Continuing Pattern Rule with Tables

Name:

Determine which choice best answers each question.

1) 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 10?

Days	Money
4	9
5	10
6	11
7	12

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

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 12?

Days	Drawings
3	9
4	10
5	11
6	12

A. Add 9 to 12
B. Multiply 3 by 12
C. Multiply 6 by 12
D. Add 6 to 12

3) The chart below shows the number of customers a new restaurant had each day. If the trend continues, how would you determine the number of customers on day 8?

Days	Customers
2	9
3	10
4	11
5	12

A. Add 7 to 8
B. Add 9 to 8
C. Multiply 2 by 8
D. Add 2 to 8

4) 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 14 pieces of chicken?

Pieces	Cook Time
5	15
6	18
7	21
8	24

A. Add 5 to 14
B. Multiply 3 by 14
C. Multiply 5 by 14
D. Multiply 15 by 14

5) Ned 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 11?

Levels	Points
4	12
5	15
6	18
7	21

A. Multiply 3 by 11
B. Add 4 to 11
C. Add 3 to 11
D. Multiply 12 by 11

6) Debby created the chart below to show the total number of pictures she needed for pages in her scrap book . Which choice below shows how many pictures she'd need for 10 pages?

Pages	Pictures
1	2
2	4
3	6
4	8

A. Multiply 2 by 10
B. Multiply 2 by 10
C. Add 1 to 10
D. Add 2 to 10

Math

1-6	83	67	50	33	17	0

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