Continuing Pattern Rule with Tables

Name: _____

Determine which choice best answers each question.

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

Days	Drawings
2	11
3	12
4	13
5	14

A. Add 2 to 9
B. Multiply 9 by 9
C. Add 9 to 9
D. Add 11 to 9

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 11?

Days	Calls
3	10
4	11
5	12
6	13

A. Add 7 to 11
B. Add 10 to 11
C. Multiply 7 by 11
D. Add 3 to 11

3) Amy 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 12?

Days	Sit ups
3	11
4	12
5	13
6	14

A. Multiply 8 by 12
B. Add 3 to 12
C. Add 11 to 12
D. Add 8 to 12

4) Adam 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?
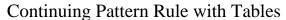
Levels	Points
2	6
3	9
4	12
5	15

A. Add 3 to 10
B. Multiply 2 by 10
C. Add 2 to 10
D. Multiply 3 by 10

5) Vanessa 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	15
6	18
7	21
8	24

A. Add 5 to 13
B. Multiply 15 by 13
C. Multiply 3 by 13
D. Add 3 to 13

6) 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
2	7
3	8
4	9
5	10

A. Add 5 to 11
B. Add 7 to 11
C. Add 2 to 11
D. Multiply 5 by 11

Math

Determine which choice best answers each question.

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

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A. Add 2 to 9
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D. Add 11 to 9

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 11?

Days	Calls
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4	11
5	12
6	13

A. Add 7 to 11
B. Add 10 to 11
C. Multiply 7 by 11
D. Add 3 to 11

3) Amy 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 12?

Days	Sit ups
3	11
4	12
5	13
6	14

A. Multiply 8 by 12
B. Add 3 to 12
C. Add 11 to 12
D. Add 8 to 12

4) Adam 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
2	6
3	9
4	12
5	15

A. Add 3 to 10
B. Multiply 2 by 10
C. Add 2 to 10
D. Multiply 3 by 10

5) Vanessa 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?

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3	8
4	9
5	10

A. Add 5 to 11
B. Add 7 to 11
C. Add 2 to 11
D. Multiply 5 by 11

Math