Continuing Pattern Rule with Tables

Name:

Determine which choice best answers each question.

1) 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	12
6	13
7	14
8	15

A. Add 5 to 14
B. Add 7 to 14
C. Multiply 7 by 14
D. Multiply 5 by 14

2) Henry 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 10?

Days	Levels
1	7
2	8
3	9
4	10

A. Multiply 6 by 10
B. Add 7 to 10
C. Add 6 to 10
D. Add 1 to 10

3) Ned 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 13?

Days	Money
5	8
6	9
7	10
8	11

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

4) 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 7?

Days	Drawings
1	8
2	9
3	10
4	11

A. Add 7 to 7
B. Multiply 1 by 7
C. Multiply 7 by 7
D. Add 1 to 7

5) The chart below shows the number of stickers you can buy for the number of dollars you give. How would you determine the number of stickers you'd get for 11 dollars?

Dollars	Stickers
3	18
4	24
5	30
6	36

A. Multiply 3 by 11
B. Add 6 to 11
C. Multiply 6 by 11
D. Add 3 to 11

6) 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 7?

Week	Money
1	3
2	6
3	9
4	12

A. Multiply 3 by 7
B. Multiply 3 by 7
C. Multiply 1 by 7
D. Add 3 to 7

Answers

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

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

Determine which choice best answers each question.

1) 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	12
6	13
7	14
8	15

A. Add 5 to 14
B. Add 7 to 14
C. Multiply 7 by 14
D. Multiply 5 by 14

2) Henry 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 10?

Days	Levels
1	7
2	8
3	9
4	10

A. Multiply 6 by 10
B. Add 7 to 10
C. Add 6 to 10
D. Add 1 to 10

3) Ned 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 13?

Days	Money
5	8
6	9
7	10
8	11

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

4) 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 7?

Days	Drawings
1	8
2	9
3	10
4	11

A. Add 7 to 7
B. Multiply 1 by 7
C. Multiply 7 by 7
D. Add 1 to 7

5) The chart below shows the number of stickers you can buy for the number of dollars you give. How would you determine the number of stickers you'd get for 11 dollars?

Dollars	Stickers
3	18
4	24
5	30
6	36

A. Multiply 3 by 11
B. Add 6 to 11
C. Multiply 6 by 11
D. Add 3 to 11

6) 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 7?

Week	Money
1	3
2	6
3	9
4	12

A. Multiply 3 by 7
B. Multiply 3 by 7
C. Multiply 1 by 7
D. Add 3 to 7

Answers

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

1-6	83	67	50	33	17	0