Continuing Pattern Rule with Tables

Name:

Determine which choice best answers each question.

1) Katie 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 14?

Week	Money
5	30
6	36
7	42
8	48

A. Multiply 30 by 14

B. Add 5 to 14

C. Multiply 6 by 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 9?

Days	Calls
1	8
2	9
3	10
4	11

A. Add 8 to 9

B. Add 1 to 9

C. Multiply 7 by 9

D. Add 7 to 9

3) Nancy 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 11 pages?

Pages	Pictures
4	8
5	10
6	12
7	14

A. Multiply 2 by 11

B. Multiply 8 by 11

C. Add 2 to 11

D. Add 4 to 11

4) 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 11?

Days	Customers
4	9
5	10
6	11
7	12

A. Add 4 to 11

B. Add 5 to 11

C. Multiply 5 by 11

D. Multiply 4 by 11

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 9 dollars?

Dollars	Stickers
1	6
2	12
3	18
4	24

A. Add 1 to 9

B. Multiply 1 by 9

C. Add 6 to 9

D. Multiply 6 by 9

6) Maria 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 8?

Days	Sit ups
2	7
3	8
4	9
5	10

A. Add 2 to 8

B. Add 5 to 8

C. Add 7 to 8

D. Multiply 5 by 8

Answers

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

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

Determine which choice best answers each question.

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3	8
4	9
5	10

A. Add 2 to 8
B. Add 5 to 8
C. Add 7 to 8
D. Multiply 5 by 8

Answers

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