Continuing Pattern Rule with Tables

Name:

Determine which choice best answers each question.

1) 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 10 bags?

Bags	Cans
1	3
2	6
3	9
4	12

A. Multiply 3 by 10
B. Add 1 to 10
C. Multiply 1 by 10
D. Add 3 to 10

2) 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 7?

Days	Customers
1	8
2	9
3	10
4	11

A. Multiply 7 by 7
B. Add 8 to 7
C. Multiply 1 by 7
D. Add 7 to 7

3) 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 13 dollars?

Dollars	Stickers
4	32
5	40
6	48
7	56

A. Multiply 8 by 13
B. Add 8 to 13
C. Multiply 4 by 13
D. Multiply 32 by 13

4) 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 10?

Days	Calls
1	3
2	4
3	5
4	6

A. Add 2 to 10
B. Multiply 1 by 10
C. Add 3 to 10
D. Multiply 2 by 10

5) Paige 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 13 pages?

Pages	Pictures
5	40
6	48
7	56
8	64

A. Add 8 to 13
B. Multiply 8 by 13
C. Multiply 40 by 13
D. Multiply 5 by 13

6) Victor 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
3	12
4	13
5	14
6	15

A. Add 9 to 10
B. Multiply 3 by 10
C. Multiply 9 by 10
D. Add 3 to 10

Answers

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

Determine which choice best answers each question.

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B. Add 8 to 13
C. Multiply 4 by 13
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2	4
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4	6

A. Add 2 to 10
B. Multiply 1 by 10
C. Add 3 to 10
D. Multiply 2 by 10

5) Paige 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 13 pages?

Pages	Pictures
5	40
6	48
7	56
8	64

A. Add 8 to 13
B. Multiply 8 by 13
C. Multiply 40 by 13
D. Multiply 5 by 13

6) Victor 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
3	12
4	13
5	14
6	15

A. Add 9 to 10
B. Multiply 3 by 10
C. Multiply 9 by 10
D. Add 3 to 10

Answers

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