



Continuing Pattern Rule with Tables

Name: _____

Determine which choice best answers each question.

1) Faye 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 9 pages?

Pages	Pictures
2	10
3	15
4	20
5	25

A. Multiply 2 by 9
 B. Multiply 5 by 9
 C. Add 5 to 9
 D. Multiply 10 by 9

3) 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 13 bags?

Bags	Cans
5	35
6	42
7	49
8	56

A. Add 7 to 13
 B. Multiply 7 by 13
 C. Multiply 5 by 13
 D. Multiply 35 by 13

5) 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 10 pieces of chicken?

Pieces	Cook Time
4	32
5	40
6	48
7	56

A. Multiply 4 by 10
 B. Multiply 32 by 10
 C. Add 8 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 14?

Days	Customers
5	13
6	14
7	15
8	16

A. Multiply 8 by 14
 B. Add 13 to 14
 C. Add 8 to 14
 D. Add 5 to 14

4) George 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	5
2	6
3	7
4	8

A. Add 1 to 10
 B. Multiply 1 by 10
 C. Add 4 to 10
 D. Multiply 4 by 10

6) Kaleb 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 8?

Days	Money
1	10
2	11
3	12
4	13

A. Add 1 to 8
 B. Add 9 to 8
 C. Multiply 9 by 8
 D. Add 10 to 8

Answers

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



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Answers

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