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 14 bags?

Bags	Cans
5	20
6	24
7	28
8	32

A. Multiply 4 by 14
B. Add 4 to 14
C. Add 5 to 14
D. Multiply 20 by 14

2) 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	4
2	5
3	6
4	7

A. Add 4 to 10
B. Add 3 to 10
C. Add 1 to 10
D. Multiply 3 by 10

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 11 dollars?

Dollars	Stickers
5	15
6	18
7	21
8	24

A. Multiply 3 by 11
B. Multiply 15 by 11
C. Add 5 to 11
D. Add 3 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 13?

Days	Customers
4	6
5	7
6	8
7	9

A. Add 4 to 13
B. Add 6 to 13
C. Multiply 2 by 13
D. Add 2 to 13

5) Tiffany 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 8 pages?

Pages	Pictures
2	18
3	27
4	36
5	45

A. Multiply 9 by 8
B. Add 2 to 8
C. Add 9 to 8
D. Multiply 18 by 8

6) 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
4	6
5	7
6	8
7	9

A. Add 6 to 10
B. Multiply 4 by 10
C. Add 4 to 10
D. Add 2 to 10

Answers

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

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

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 14 bags?

Bags	Cans
5	20
6	24
7	28
8	32

A. Multiply 4 by 14
B. Add 4 to 14
C. Add 5 to 14
D. Multiply 20 by 14

2) 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	4
2	5
3	6
4	7

A. Add 4 to 10
B. Add 3 to 10
C. Add 1 to 10
D. Multiply 3 by 10

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 11 dollars?

Dollars	Stickers
5	15
6	18
7	21
8	24

A. Multiply 3 by 11
B. Multiply 15 by 11
C. Add 5 to 11
D. Add 3 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 13?

Days	Customers
4	6
5	7
6	8
7	9

A. Add 4 to 13
B. Add 6 to 13
C. Multiply 2 by 13
D. Add 2 to 13

5) Tiffany 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 8 pages?

Pages	Pictures
2	18
3	27
4	36
5	45

A. Multiply 9 by 8
B. Add 2 to 8
C. Add 9 to 8
D. Multiply 18 by 8

6) 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
4	6
5	7
6	8
7	9

A. Add 6 to 10
B. Multiply 4 by 10
C. Add 4 to 10
D. Add 2 to 10

Answers

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

1-6	83	67	50	33	17	0

Continuing Pattern Rule with Tables

Name:

Determine which choice best answers each question.

1) 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 11 pieces of chicken?

Pieces	Cook Time
2	14
3	21
4	28
5	35

A. Add 2 to 11
B. Multiply 2 by 11
C. Multiply 7 by 11
D. Multiply 14 by 11

2) Jerry 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 11?

Days	Money
4	7
5	8
6	9
7	10

A. Add 3 to 11
B. Multiply 4 by 11
C. Add 7 to 11
D. Multiply 3 by 11

3) Maria 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 9?

Week	Money
2	6
3	9
4	12
5	15

A. Add 2 to 9
B. Multiply 2 by 9
C. Multiply 3 by 9
D. Add 3 to 9

4) The chart below shows how many drawings Will drew each day. If the trend continues, how would you determine how many drawings he'd make on day 7?

Days	Drawings
1	9
2	10
3	11
4	12

A. Add 9 to 7
B. Add 8 to 7
C. Multiply 1 by 7
D. Add 1 to 7

5) 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
4	28
5	35
6	42
7	49

A. Multiply 28 by 13
B. Add 4 to 13
C. Multiply 7 by 13
D. Multiply 4 by 13

6) 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 13?

Days	Customers
5	8
6	9
7	10
8	11

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

Answers

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

1-6	83	67	50	33	17	0

Determine which choice best answers each question.

1) 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 11 pieces of chicken?

Pieces	Cook Time
2	14
3	21
4	28
5	35

A. Add 2 to 11
B. Multiply 2 by 11
C. Multiply 7 by 11
D. Multiply 14 by 11

2) Jerry 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 11?

Days	Money
4	7
5	8
6	9
7	10

A. Add 3 to 11
B. Multiply 4 by 11
C. Add 7 to 11
D. Multiply 3 by 11

3) Maria 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 9?

Week	Money
2	6
3	9
4	12
5	15

A. Add 2 to 9
B. Multiply 2 by 9
C. Multiply 3 by 9
D. Add 3 to 9

4) The chart below shows how many drawings Will drew each day. If the trend continues, how would you determine how many drawings he'd make on day 7?

Days	Drawings
1	9
2	10
3	11
4	12

A. Add 9 to 7
B. Add 8 to 7
C. Multiply 1 by 7
D. Add 1 to 7

5) 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
4	28
5	35
6	42
7	49

A. Multiply 28 by 13
B. Add 4 to 13
C. Multiply 7 by 13
D. Multiply 4 by 13

6) 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 13?

Days	Customers
5	8
6	9
7	10
8	11

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

Answers

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

1-6	83	67	50	33	17	0

Determine which choice best answers each question.

1) 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 11 pieces of chicken?

Pieces	Cook Time
5	40
6	48
7	56
8	64

A. Multiply 40 by 11
B. Multiply 8 by 11
C. Add 5 to 11
D. Multiply 5 by 11

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 8?

Days	Customers
1	4
2	5
3	6
4	7

A. Multiply 3 by 8
B. Multiply 1 by 8
C. Add 4 to 8
D. Add 3 to 8

3) Janet 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 10 pages?

Pages	Pictures
2	12
3	18
4	24
5	30

A. Multiply 12 by 10
B. Add 2 to 10
C. Multiply 6 by 10
D. Multiply 2 by 10

4) Frank 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 11?

Days	Money
3	5
4	6
5	7
6	8

A. Add 2 to 11
B. Add 5 to 11
C. Multiply 3 by 11
D. Multiply 2 by 11

5) 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
3	12
4	16
5	20
6	24

A. Add 3 to 10
B. Multiply 3 by 10
C. Multiply 4 by 10
D. Multiply 12 by 10

6) Kaleb 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 12?

Days	Levels
5	11
6	12
7	13
8	14

A. Multiply 5 by 12
B. Add 11 to 12
C. Add 6 to 12
D. Add 5 to 12

Answers

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

1-6	83	67	50	33	17	0

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

Determine which choice best answers each question.

1) 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 11 pieces of chicken?

Pieces	Cook Time
5	40
6	48
7	56
8	64

A. Multiply 40 by 11
B. Multiply 8 by 11
C. Add 5 to 11
D. Multiply 5 by 11

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 8?

Days	Customers
1	4
2	5
3	6
4	7

A. Multiply 3 by 8
B. Multiply 1 by 8
C. Add 4 to 8
D. Add 3 to 8

3) Janet 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 10 pages?

Pages	Pictures
2	12
3	18
4	24
5	30

A. Multiply 12 by 10
B. Add 2 to 10
C. Multiply 6 by 10
D. Multiply 2 by 10

4) Frank 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 11?

Days	Money
3	5
4	6
5	7
6	8

A. Add 2 to 11
B. Add 5 to 11
C. Multiply 3 by 11
D. Multiply 2 by 11

5) 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
3	12
4	16
5	20
6	24

A. Add 3 to 10
B. Multiply 3 by 10
C. Multiply 4 by 10
D. Multiply 12 by 10

6) Kaleb 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 12?

Days	Levels
5	11
6	12
7	13
8	14

A. Multiply 5 by 12
B. Add 11 to 12
C. Add 6 to 12
D. Add 5 to 12

Answers

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

1-6	83	67	50	33	17	0

Determine which choice best answers each question.

1) Kaleb 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 8?

Levels	Points
1	2
2	4
3	6
4	8

A. Multiply 1 by 8
B. Add 1 to 8
C. Add 2 to 8
D. Multiply 2 by 8

2) The chart below shows how many drawings Victor drew each day. If the trend continues, how would you determine how many drawings he'd make on day 10?

Days	Drawings
2	10
3	11
4	12
5	13

A. Add 2 to 10
B. Add 10 to 10
C. Multiply 2 by 10
D. Add 8 to 10

3) 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 9 pieces of chicken?

Pieces	Cook Time
3	12
4	16
5	20
6	24

A. Multiply 4 by 9
B. Add 3 to 9
C. Multiply 3 by 9
D. Add 4 to 9

4) George 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 12?

Days	Money
3	11
4	12
5	13
6	14

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

5) Carol 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 10?

Week	Money
2	16
3	24
4	32
5	40

A. Multiply 8 by 10
B. Multiply 2 by 10
C. Multiply 16 by 10
D. Add 8 to 10

6) Emily 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 10?

Days	Sit ups
4	12
5	13
6	14
7	15

A. Multiply 4 by 10
B. Add 8 to 10
C. Multiply 8 by 10
D. Add 4 to 10

Answers

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

1-6	83	67	50	33	17	0

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

Determine which choice best answers each question.

1) Kaleb 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 8?

Levels	Points
1	2
2	4
3	6
4	8

A. Multiply 1 by 8
B. Add 1 to 8
C. Add 2 to 8
D. Multiply 2 by 8

2) The chart below shows how many drawings Victor drew each day. If the trend continues, how would you determine how many drawings he'd make on day 10?

Days	Drawings
2	10
3	11
4	12
5	13

A. Add 2 to 10
B. Add 10 to 10
C. Multiply 2 by 10
D. Add 8 to 10

3) 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 9 pieces of chicken?

Pieces	Cook Time
3	12
4	16
5	20
6	24

A. Multiply 4 by 9
B. Add 3 to 9
C. Multiply 3 by 9
D. Add 4 to 9

4) George 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 12?

Days	Money
3	11
4	12
5	13
6	14

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

5) Carol 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 10?

Week	Money
2	16
3	24
4	32
5	40

A. Multiply 8 by 10
B. Multiply 2 by 10
C. Multiply 16 by 10
D. Add 8 to 10

6) Emily 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 10?

Days	Sit ups
4	12
5	13
6	14
7	15

A. Multiply 4 by 10
B. Add 8 to 10
C. Multiply 8 by 10
D. Add 4 to 10

Answers

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

1-6	83	67	50	33	17	0

Continuing Pattern Rule with Tables

Name:

Determine which choice best answers each question.

1) 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
2	14
3	21
4	28
5	35

A. Add 7 to 10
B. Multiply 2 by 10
C. Multiply 14 by 10
D. Multiply 7 by 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 11?

Days	Customers
2	9
3	10
4	11
5	12

A. Add 9 to 11
B. Multiply 2 by 11
C. Multiply 7 by 11
D. Add 7 to 11

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 7 dollars?

Dollars	Stickers
1	5
2	10
3	15
4	20

A. Multiply 1 by 7
B. Add 1 to 7
C. Multiply 5 by 7
D. Add 5 to 7

4) Paul 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
4	9
5	10
6	11
7	12

A. Add 5 to 11
B. Add 9 to 11
C. Add 4 to 11
D. Multiply 4 by 11

5) 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 11 bags?

Bags	Cans
5	10
6	12
7	14
8	16

A. Multiply 10 by 11
B. Add 5 to 11
C. Multiply 2 by 11
D. Add 2 to 11

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

Days	Drawings
2	5
3	6
4	7
5	8

A. Add 3 to 9
B. Multiply 2 by 9
C. Add 2 to 9
D. Multiply 3 by 9

Answers

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

Determine which choice best answers each question.

1) 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
2	14
3	21
4	28
5	35

A. Add 7 to 10
B. Multiply 2 by 10
C. Multiply 14 by 10
D. Multiply 7 by 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 11?

Days	Customers
2	9
3	10
4	11
5	12

A. Add 9 to 11
B. Multiply 2 by 11
C. Multiply 7 by 11
D. Add 7 to 11

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 7 dollars?

Dollars	Stickers
1	5
2	10
3	15
4	20

A. Multiply 1 by 7
B. Add 1 to 7
C. Multiply 5 by 7
D. Add 5 to 7

4) Paul 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
4	9
5	10
6	11
7	12

A. Add 5 to 11
B. Add 9 to 11
C. Add 4 to 11
D. Multiply 4 by 11

5) 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 11 bags?

Bags	Cans
5	10
6	12
7	14
8	16

A. Multiply 10 by 11
B. Add 5 to 11
C. Multiply 2 by 11
D. Add 2 to 11

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

Days	Drawings
2	5
3	6
4	7
5	8

A. Add 3 to 9
B. Multiply 2 by 9
C. Add 2 to 9
D. Multiply 3 by 9

Answers

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

1-6	83	67	50	33	17	0

Determine which choice best answers each question.

1) 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 14 dollars?

Dollars	Stickers
5	10
6	12
7	14
8	16

A. Add 5 to 14
B. Multiply 5 by 14
C. Multiply 10 by 14
D. Multiply 2 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 13?

Days	Calls
5	11
6	12
7	13
8	14

A. Add 5 to 13
B. Multiply 5 by 13
C. Add 6 to 13
D. Add 11 to 13

3) Vanessa 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 10 pages?

Pages	Pictures
4	20
5	25
6	30
7	35

A. Add 4 to 10
B. Add 5 to 10
C. Multiply 5 by 10
D. Multiply 20 by 10

4) 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 11?

Days	Sit ups
2	6
3	7
4	8
5	9

A. Multiply 2 by 11
B. Add 4 to 11
C. Multiply 4 by 11
D. Add 6 to 11

5) 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 14?

Levels	Points
5	20
6	24
7	28
8	32

A. Multiply 4 by 14
B. Add 4 to 14
C. Add 5 to 14
D. Multiply 5 by 14

6) Dave 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
3	12
4	13
5	14
6	15

A. Add 3 to 11
B. Add 12 to 11
C. Multiply 3 by 11
D. Add 9 to 11

Answers

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

1-6	83	67	50	33	17	0

Determine which choice best answers each question.

1) 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 14 dollars?

Dollars	Stickers
5	10
6	12
7	14
8	16

A. Add 5 to 14
B. Multiply 5 by 14
C. Multiply 10 by 14
D. Multiply 2 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 13?

Days	Calls
5	11
6	12
7	13
8	14

A. Add 5 to 13
B. Multiply 5 by 13
C. Add 6 to 13
D. Add 11 to 13

3) Vanessa 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 10 pages?

Pages	Pictures
4	20
5	25
6	30
7	35

A. Add 4 to 10
B. Add 5 to 10
C. Multiply 5 by 10
D. Multiply 20 by 10

4) 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 11?

Days	Sit ups
2	6
3	7
4	8
5	9

A. Multiply 2 by 11
B. Add 4 to 11
C. Multiply 4 by 11
D. Add 6 to 11

5) 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 14?

Levels	Points
5	20
6	24
7	28
8	32

A. Multiply 4 by 14
B. Add 4 to 14
C. Add 5 to 14
D. Multiply 5 by 14

6) Dave 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
3	12
4	13
5	14
6	15

A. Add 3 to 11
B. Add 12 to 11
C. Multiply 3 by 11
D. Add 9 to 11

Answers

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

1-6	83	67	50	33	17	0

Continuing Pattern Rule with Tables

Name:

Determine which choice best answers each question.

1) 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
5	45
6	54
7	63
8	72

A. Multiply 9 by 13
B. Add 5 to 13
C. Add 9 to 13
D. Multiply 5 by 13

2) Ned 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
5	8
6	9
7	10
8	11

A. Multiply 5 by 11
B. Multiply 3 by 11
C. Add 8 to 11
D. Add 3 to 11

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 10 bags?

Bags	Cans
1	8
2	16
3	24
4	32

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

4) The chart below shows how many drawings Kaleb drew each day. If the trend continues, how would you determine how many drawings he'd make on day 14?

Days	Drawings
5	14
6	15
7	16
8	17

A. Add 5 to 14
B. Multiply 5 by 14
C. Add 9 to 14
D. Add 14 to 14

5) 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 12?

Levels	Points
3	6
4	8
5	10
6	12

A. Add 2 to 12
B. Multiply 2 by 12
C. Multiply 6 by 12
D. Add 3 to 12

6) 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	14
6	15
7	16
8	17

A. Multiply 5 by 14
B. Add 14 to 14
C. Add 9 to 14
D. Add 5 to 14

Answers

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

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

Determine which choice best answers each question.

1) 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
5	45
6	54
7	63
8	72

A. Multiply 9 by 13
B. Add 5 to 13
C. Add 9 to 13
D. Multiply 5 by 13

2) Ned 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
5	8
6	9
7	10
8	11

A. Multiply 5 by 11
B. Multiply 3 by 11
C. Add 8 to 11
D. Add 3 to 11

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 10 bags?

Bags	Cans
1	8
2	16
3	24
4	32

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

4) The chart below shows how many drawings Kaleb drew each day. If the trend continues, how would you determine how many drawings he'd make on day 14?

Days	Drawings
5	14
6	15
7	16
8	17

A. Add 5 to 14
B. Multiply 5 by 14
C. Add 9 to 14
D. Add 14 to 14

5) 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 12?

Levels	Points
3	6
4	8
5	10
6	12

A. Add 2 to 12
B. Multiply 2 by 12
C. Multiply 6 by 12
D. Add 3 to 12

6) 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	14
6	15
7	16
8	17

A. Multiply 5 by 14
B. Add 14 to 14
C. Add 9 to 14
D. Add 5 to 14

Answers

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

1-6	83	67	50	33	17	0

Determine which choice best answers each question.

1) 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	36
5	45
6	54
7	63

A. Add 9 to 13
B. Multiply 9 by 13
C. Multiply 4 by 13
D. Add 4 to 13

2) 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 9?

Days	Levels
1	3
2	4
3	5
4	6

A. Multiply 2 by 9
B. Add 1 to 9
C. Multiply 1 by 9
D. Add 2 to 9

3) 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 32 by 10
B. Add 4 to 10
C. Multiply 8 by 10
D. Multiply 4 by 10

4) The chart below shows how many drawings Paul drew each day. If the trend continues, how would you determine how many drawings he'd make on day 12?

Days	Drawings
4	13
5	14
6	15
7	16

A. Add 9 to 12
B. Add 13 to 12
C. Add 4 to 12
D. Multiply 4 by 12

5) Mike 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 13?

Levels	Points
5	30
6	36
7	42
8	48

A. Multiply 5 by 13
B. Multiply 30 by 13
C. Add 5 to 13
D. Multiply 6 by 13

6) Bianca 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 10?

Days	Sit ups
4	10
5	11
6	12
7	13

A. Multiply 4 by 10
B. Multiply 6 by 10
C. Add 10 to 10
D. Add 6 to 10

Answers

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

1-6	83	67	50	33	17	0

Determine which choice best answers each question.

1) 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	36
5	45
6	54
7	63

A. Add 9 to 13
B. Multiply 9 by 13
C. Multiply 4 by 13
D. Add 4 to 13

2) 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 9?

Days	Levels
1	3
2	4
3	5
4	6

A. Multiply 2 by 9
B. Add 1 to 9
C. Multiply 1 by 9
D. Add 2 to 9

3) 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 32 by 10
B. Add 4 to 10
C. Multiply 8 by 10
D. Multiply 4 by 10

4) The chart below shows how many drawings Paul drew each day. If the trend continues, how would you determine how many drawings he'd make on day 12?

Days	Drawings
4	13
5	14
6	15
7	16

A. Add 9 to 12
B. Add 13 to 12
C. Add 4 to 12
D. Multiply 4 by 12

5) Mike 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 13?

Levels	Points
5	30
6	36
7	42
8	48

A. Multiply 5 by 13
B. Multiply 30 by 13
C. Add 5 to 13
D. Multiply 6 by 13

6) Bianca 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 10?

Days	Sit ups
4	10
5	11
6	12
7	13

A. Multiply 4 by 10
B. Multiply 6 by 10
C. Add 10 to 10
D. Add 6 to 10

Answers

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

1-6	83	67	50	33	17	0

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 14 bags?

Bags	Cans
5	30
6	36
7	42
8	48

A. Multiply 5 by 14
B. Multiply 30 by 14
C. Multiply 6 by 14
D. Add 6 to 14

2) The chart below shows how many drawings Luke drew each day. If the trend continues, how would you determine how many drawings he'd make on day 11?

Days	Drawings
4	6
5	7
6	8
7	9

A. Add 6 to 11
B. Add 2 to 11
C. Add 4 to 11
D. Multiply 4 by 11

3) 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 8 pieces of chicken?

Pieces	Cook Time
2	12
3	18
4	24
5	30

A. Add 6 to 8
B. Multiply 2 by 8
C. Multiply 6 by 8
D. Add 2 to 8

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
5	14
6	15
7	16
8	17

A. Multiply 5 by 11
B. Add 9 to 11
C. Add 5 to 11
D. Multiply 9 by 11

5) Janet 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 9?

Week	Money
3	21
4	28
5	35
6	42

A. Multiply 3 by 9
B. Multiply 7 by 9
C. Add 3 to 9
D. Add 7 to 9

6) John 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 10?

Days	Money
1	4
2	5
3	6
4	7

A. Add 4 to 10
B. Add 3 to 10
C. Multiply 1 by 10
D. Multiply 3 by 10

Answers

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

1-6	83	67	50	33	17	0

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 14 bags?

Bags	Cans
5	30
6	36
7	42
8	48

A. Multiply 5 by 14
B. Multiply 30 by 14
C. Multiply 6 by 14
D. Add 6 to 14

2) The chart below shows how many drawings Luke drew each day. If the trend continues, how would you determine how many drawings he'd make on day 11?

Days	Drawings
4	6
5	7
6	8
7	9

A. Add 6 to 11
B. Add 2 to 11
C. Add 4 to 11
D. Multiply 4 by 11

3) 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 8 pieces of chicken?

Pieces	Cook Time
2	12
3	18
4	24
5	30

A. Add 6 to 8
B. Multiply 2 by 8
C. Multiply 6 by 8
D. Add 2 to 8

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
5	14
6	15
7	16
8	17

A. Multiply 5 by 11
B. Add 9 to 11
C. Add 5 to 11
D. Multiply 9 by 11

5) Janet 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 9?

Week	Money
3	21
4	28
5	35
6	42

A. Multiply 3 by 9
B. Multiply 7 by 9
C. Add 3 to 9
D. Add 7 to 9

6) John 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 10?

Days	Money
1	4
2	5
3	6
4	7

A. Add 4 to 10
B. Add 3 to 10
C. Multiply 1 by 10
D. Multiply 3 by 10

Answers

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

1-6	83	67	50	33	17	0

Continuing Pattern Rule with Tables

Name:

Determine which choice best answers each question.

1) 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 13 pieces of chicken?

Pieces	Cook Time
5	30
6	36
7	42
8	48

A. Multiply 5 by 13
B. Add 6 to 13
C. Multiply 6 by 13
D. Add 5 to 13

2) Janet 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 10?

Days	Sit ups
1	6
2	7
3	8
4	9

A. Multiply 1 by 10
B. Multiply 5 by 10
C. Add 5 to 10
D. Add 6 to 10

3) Victor 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
4	24
5	30
6	36
7	42

A. Add 6 to 10
B. Multiply 6 by 10
C. Multiply 4 by 10
D. Add 4 to 10

4) The chart below shows how many drawings Frank drew each day. If the trend continues, how would you determine how many drawings he'd make on day 10?

Days	Drawings
3	11
4	12
5	13
6	14

A. Add 11 to 10
B. Add 3 to 10
C. Add 8 to 10
D. Multiply 8 by 10

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 13 dollars?

Dollars	Stickers
4	32
5	40
6	48
7	56

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

6) Sam 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 13?

Days	Levels
5	7
6	8
7	9
8	10

A. Multiply 5 by 13
B. Add 5 to 13
C. Multiply 2 by 13
D. Add 2 to 13

Answers

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

1-6	83	67	50	33	17	0

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

Determine which choice best answers each question.

1) 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 13 pieces of chicken?

Pieces	Cook Time
5	30
6	36
7	42
8	48

A. Multiply 5 by 13
B. Add 6 to 13
C. Multiply 6 by 13
D. Add 5 to 13

2) Janet 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 10?

Days	Sit ups
1	6
2	7
3	8
4	9

A. Multiply 1 by 10
B. Multiply 5 by 10
C. Add 5 to 10
D. Add 6 to 10

3) Victor 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
4	24
5	30
6	36
7	42

A. Add 6 to 10
B. Multiply 6 by 10
C. Multiply 4 by 10
D. Add 4 to 10

4) The chart below shows how many drawings Frank drew each day. If the trend continues, how would you determine how many drawings he'd make on day 10?

Days	Drawings
3	11
4	12
5	13
6	14

A. Add 11 to 10
B. Add 3 to 10
C. Add 8 to 10
D. Multiply 8 by 10

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 13 dollars?

Dollars	Stickers
4	32
5	40
6	48
7	56

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

6) Sam 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 13?

Days	Levels
5	7
6	8
7	9
8	10

A. Multiply 5 by 13
B. Add 5 to 13
C. Multiply 2 by 13
D. Add 2 to 13

Answers

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

1-6	83	67	50	33	17	0