Find the rule the pattern is using.

Ex) Find the rule the pattern is using. 192, 48, 12, 3

Rule = Divide 4

1) Find the rule the pattern is using. 9, 18, 27, 36, 45

Rule =

2) Find the rule the pattern is using. 39, 34, 29, 24, 19, 14, 9, 4

Rule =

3) Find the rule the pattern is using. 17, 15, 13, 11, 9, 7

Rule =

4) Find the rule the pattern is using. 8, 24, 72, 216

Rule =

5) Find the rule the pattern is using. 1, 11, 21, 31, 41, 51, 61, 71

Rule =_____

6) Find the rule the pattern is using.6, 18, 54, 162

7) Find the rule the pattern is using.

49, 40, 31, 22, 13, 4

Rule =_____

Rule =

8) Find the rule the pattern is using.

9, 45, 225, 1125

Rule =

9) Find the rule the pattern is using.

512, 128, 32, 8

Rule =_____

10) Find the rule the pattern is using.

96, 48, 24, 12, 6

Rule =

11) Find the rule the pattern is using.

54, 18, 6, 2

Rule = _____

12) Find the rule the pattern is using.

 $4\;,\,12\;,\,20\;,\,28\;,\,36\;,\,44\;,\,52$

Rule =

13) Find the rule the pattern is using.

1,3,5,7,9,11

Rule =

14) Find the rule the pattern is using.

6,30,150,750

Rule =

15) Find the rule the pattern is using.

20, 17, 14, 11, 8, 5

Rule =

10

Answers

Divide 4

1. _____

2. _____

3.

4. _____

5. _____

0.

7.

8. _____

Э. _____

10. _____

11. _____

12. _____

13. _____

14. _____

15. _____

Find the rule the pattern is using.

- Find the rule the pattern is using. 192, 48, 12, 3
- Rule = Divide 4
- 1) Find the rule the pattern is using. 9, 18, 27, 36, 45
- Add 9 Rule =
- *Find the rule the pattern is using.* 39, 34, 29, 24, 19, 14, 9, 4
- Rule = Subtract 5
- 3) Find the rule the pattern is using. 17, 15, 13, 11, 9, 7
- Rule = Subtract 2
- **4)** Find the rule the pattern is using. 8, 24, 72, 216
- Rule = Multiply 3
- 5) Find the rule the pattern is using. 1, 11, 21, 31, 41, 51, 61, 71
- Rule = Add 10
- **6)** Find the rule the pattern is using. 6, 18, 54, 162
- Rule = Multiply 3
- 7) Find the rule the pattern is using. 49, 40, 31, 22, 13, 4
- Rule = Subtract 9
- **8)** Find the rule the pattern is using. 9, 45, 225, 1125
- Rule = Multiply 5
- **9)** Find the rule the pattern is using. 512, 128, 32, 8
- Divide 4 Rule =
- **10)** *Find the rule the pattern is using.* 96, 48, 24, 12, 6
- Rule = Divide 2
- **11)** Find the rule the pattern is using. 54, 18, 6, 2
- Rule = Divide 3
- **12)** *Find the rule the pattern is using.*
 - 4, 12, 20, 28, 36, 44, 52
- Rule = Add 8
- **13)** *Find the rule the pattern is using.* 1,3,5,7,9,11
- Rule = Add 2
- **14)** Find the rule the pattern is using. 6, 30, 150, 750
- Rule = Multiply 5
- **15)** *Find the rule the pattern is using.*
 - 20, 17, 14, 11, 8, 5
- Rule = Subtract 3

10

- Divide 4
- Add 9 1.
- **Subtract 5**
- Subtract 2
- Multiply 3
- Add 10
- Multiply 3 6.
- Subtract 9
- **Multiply 5**
- Divide 4 9.
- Divide 2 10.
- Divide 3
- Add 8
- Add 2 13.
- Multiply 5
- **Subtract 3**