Find the rule the pattern is using.

Find the rule the pattern is using. 2, 9, 16, 23, 30, 37

Rule = Add 7

1) Find the rule the pattern is using. 8, 16, 32, 64, 128

Rule =

Find the rule the pattern is using. 49, 41, 33, 25, 17, 9

Rule =

3) Find the rule the pattern is using. 135, 45, 15, 5

Rule =

4) Find the rule the pattern is using. 5, 20, 80, 320, 1280

Rule =

5) Find the rule the pattern is using. 3, 6, 12, 24

Rule =

6) Find the rule the pattern is using.

5, 15, 25, 35, 45, 55, 65, 75

Rule =

7) Find the rule the pattern is using. 33, 25, 17, 9, 1

Rule =

8) *Find the rule the pattern is using.*

6, 12, 24, 48

Rule =

9) *Find the rule the pattern is using.* 38, 29, 20, 11, 2

10) Find the rule the pattern is using.

1, 10, 19, 28, 37, 46, 55

Rule =

Rule = _____

11) Find the rule the pattern is using.

5, 9, 13, 17, 21, 25

Rule =

12) *Find the rule the pattern is using.*

405, 135, 45, 15, 5

Rule =

13) *Find the rule the pattern is using.*

27, 24, 21, 18, 15, 12, 9, 6

Rule =

14) Find the rule the pattern is using.

729, 243, 81, 27, 9

Rule = _____

15) *Find the rule the pattern is using.*

64, 32, 16, 8

Answers

Add 7

Find the rule the pattern is using.

- **Ex**) Find the rule the pattern is using. 2, 9, 16, 23, 30, 37
- Rule = Add 7
- 1) Find the rule the pattern is using. 8, 16, 32, 64, 128
- Rule = Multiply 2
- 2) Find the rule the pattern is using. 49, 41, 33, 25, 17, 9
- Rule = Subtract 8
- **3)** Find the rule the pattern is using. 135, 45, 15, 5
- Rule = Divide 3
- **4)** Find the rule the pattern is using. 5, 20, 80, 320, 1280
- Rule = Multiply 4
- 5) Find the rule the pattern is using. 3, 6, 12, 24
- Rule = Multiply 2
- 6) Find the rule the pattern is using.5, 15, 25, 35, 45, 55, 65, 75
- Rule = Add 10
- 7) Find the rule the pattern is using. 33, 25, 17, 9, 1
- Rule = Subtract 8
- 8) Find the rule the pattern is using. 6, 12, 24, 48
- Rule = Multiply 2
- 9) Find the rule the pattern is using.38, 29, 20, 11, 2
- Rule = Subtract 9
- 10) Find the rule the pattern is using.

 1 10 19 28 37 46 55
 - 1, 10, 19, 28, 37, 46, 55
- Rule = $\frac{\text{Add } 9}{}$
- 11) Find the rule the pattern is using.
 - 5, 9, 13, 17, 21, 25
- Rule = Add 4
- **12)** Find the rule the pattern is using. 405, 135, 45, 15, 5
- Rule = Divide 3
- 13) Find the rule the pattern is using.
 - $27 \; , \; 24 \; , \; 21 \; , \; 18 \; , \; 15 \; , \; 12 \; , \; 9 \; , \; 6$
- Rule = Subtract 3
- 14) Find the rule the pattern is using.
 - 729, 243, 81, 27, 9
- Rule = Divide 3
- **15)** Find the rule the pattern is using. 64 32 16 8
 - 64, 32, 16, 8

Math

Rule = Divide 2

Add 7

Multiply 2

Subtract 8

Divide 3

Multiply 4

Multiply 2

Add 10

Subtract 8

Multiply 2

Subtract 9

Add 9

Add 4

Divide 3

Subtract 3

Divide 3

Divide 2

60 | 53 | 47 | 40

9.

10.

12.

15.

7