



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

**Answers**

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

2 , 7 , 12 , 17 , 22 , 27 , 32

Rule =     Add 5    

Ex.     Add 5    

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

3 , 6 , 12 , 24

Rule = \_\_\_\_\_

1. \_\_\_\_\_

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

3 , 10 , 17 , 24 , 31 , 38 , 45 , 52

Rule = \_\_\_\_\_

2. \_\_\_\_\_

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

2 , 6 , 18 , 54

Rule = \_\_\_\_\_

3. \_\_\_\_\_

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

39 , 31 , 23 , 15 , 7

Rule = \_\_\_\_\_

4. \_\_\_\_\_

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

72 , 36 , 18 , 9

Rule = \_\_\_\_\_

5. \_\_\_\_\_

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

48 , 24 , 12 , 6

Rule = \_\_\_\_\_

6. \_\_\_\_\_

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

192 , 48 , 12 , 3

Rule = \_\_\_\_\_

7. \_\_\_\_\_

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

6 , 12 , 24 , 48 , 96

Rule = \_\_\_\_\_

8. \_\_\_\_\_

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

1 , 10 , 19 , 28 , 37

Rule = \_\_\_\_\_

9. \_\_\_\_\_

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

29 , 24 , 19 , 14 , 9

Rule = \_\_\_\_\_

10. \_\_\_\_\_

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

7 , 14 , 28 , 56

Rule = \_\_\_\_\_

11. \_\_\_\_\_

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

31 , 25 , 19 , 13 , 7 , 1

Rule = \_\_\_\_\_

12. \_\_\_\_\_

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

2 , 11 , 20 , 29 , 38 , 47 , 56

Rule = \_\_\_\_\_

13. \_\_\_\_\_

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

58 , 50 , 42 , 34 , 26 , 18 , 10

Rule = \_\_\_\_\_

14. \_\_\_\_\_

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

1125 , 225 , 45 , 9

Rule = \_\_\_\_\_

15. \_\_\_\_\_



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

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

2 , 7 , 12 , 17 , 22 , 27 , 32

Rule =           Add 5          

Ex.           Add 5          

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

3 , 6 , 12 , 24

Rule =           Multiply 2          

1.           Multiply 2          

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

3 , 10 , 17 , 24 , 31 , 38 , 45 , 52

Rule =           Add 7          

2.           Add 7          

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

2 , 6 , 18 , 54

Rule =           Multiply 3          

3.           Multiply 3          

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

39 , 31 , 23 , 15 , 7

Rule =           Subtract 8          

4.           Subtract 8          

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

72 , 36 , 18 , 9

Rule =           Divide 2          

5.           Divide 2          

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

48 , 24 , 12 , 6

Rule =           Divide 2          

6.           Divide 2          

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

192 , 48 , 12 , 3

Rule =           Divide 4          

7.           Divide 4          

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

6 , 12 , 24 , 48 , 96

Rule =           Multiply 2          

8.           Multiply 2          

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

1 , 10 , 19 , 28 , 37

Rule =           Add 9          

9.           Add 9          

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

29 , 24 , 19 , 14 , 9

Rule =           Subtract 5          

10.           Subtract 5          

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

7 , 14 , 28 , 56

Rule =           Multiply 2          

11.           Multiply 2          

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

31 , 25 , 19 , 13 , 7 , 1

Rule =           Subtract 6          

12.           Subtract 6          

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

2 , 11 , 20 , 29 , 38 , 47 , 56

Rule =           Add 9          

13.           Add 9          

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

58 , 50 , 42 , 34 , 26 , 18 , 10

Rule =           Subtract 8          

14.           Subtract 8          

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

1125 , 225 , 45 , 9

Rule =           Divide 5          

15.           Divide 5          

**Answers**