



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

**Answers**

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

2 , 4 , 8 , 16 , 32

Rule =     Multiply 2    

Ex.     Multiply 2    

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

189 , 63 , 21 , 7

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

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

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

4 , 9 , 14 , 19 , 24 , 29

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

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

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

6 , 12 , 24 , 48

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

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

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

59 , 50 , 41 , 32 , 23 , 14 , 5

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

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

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

17 , 15 , 13 , 11 , 9 , 7

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

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

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

4 , 16 , 64 , 256 , 1024

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

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

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

6 , 8 , 10 , 12 , 14 , 16 , 18

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

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

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

4 , 6 , 8 , 10 , 12 , 14 , 16

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

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

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

512 , 128 , 32 , 8 , 2

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

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

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

19 , 17 , 15 , 13 , 11 , 9 , 7 , 5

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

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

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

112 , 56 , 28 , 14 , 7

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

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

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

43 , 36 , 29 , 22 , 15 , 8

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

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

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

48 , 24 , 12 , 6

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

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

7 , 21 , 63 , 189

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

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

8 , 10 , 12 , 14 , 16 , 18 , 20 , 22

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



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

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

2 , 4 , 8 , 16 , 32

Rule =     **Multiply 2**    

Ex.     **Multiply 2**    

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

189 , 63 , 21 , 7

Rule =     **Divide 3**    

1.     **Divide 3**    

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

4 , 9 , 14 , 19 , 24 , 29

Rule =     **Add 5**    

2.     **Add 5**    

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

6 , 12 , 24 , 48

Rule =     **Multiply 2**    

3.     **Multiply 2**    

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

59 , 50 , 41 , 32 , 23 , 14 , 5

Rule =     **Subtract 9**    

4.     **Subtract 9**    

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

17 , 15 , 13 , 11 , 9 , 7

Rule =     **Subtract 2**    

5.     **Subtract 2**    

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

4 , 16 , 64 , 256 , 1024

Rule =     **Multiply 4**    

6.     **Multiply 4**    

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

6 , 8 , 10 , 12 , 14 , 16 , 18

Rule =     **Add 2**    

7.     **Add 2**    

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

4 , 6 , 8 , 10 , 12 , 14 , 16

Rule =     **Add 2**    

8.     **Add 2**    

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

512 , 128 , 32 , 8 , 2

Rule =     **Divide 4**    

9.     **Divide 4**    

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

19 , 17 , 15 , 13 , 11 , 9 , 7 , 5

Rule =     **Subtract 2**    

10.     **Subtract 2**    

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

112 , 56 , 28 , 14 , 7

Rule =     **Divide 2**    

11.     **Divide 2**    

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

43 , 36 , 29 , 22 , 15 , 8

Rule =     **Subtract 7**    

12.     **Subtract 7**    

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

48 , 24 , 12 , 6

Rule =     **Divide 2**    

13.     **Divide 2**    

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

7 , 21 , 63 , 189

Rule =     **Multiply 3**    

14.     **Multiply 3**    

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

8 , 10 , 12 , 14 , 16 , 18 , 20 , 22

Rule =     **Add 2**    

15.     **Add 2**    

    **Answers**