



**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