



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

**Answers**

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

1024 , 256 , 64 , 16 , 4

Rule = Divide 4

Ex. Divide 4

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

62 , 52 , 42 , 32 , 22 , 12 , 2

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

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

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

3 , 7 , 11 , 15 , 19

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

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

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

5 , 12 , 19 , 26 , 33 , 40 , 47

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

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

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

9 , 16 , 23 , 30 , 37 , 44 , 51

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

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

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

8 , 12 , 16 , 20 , 24

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

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

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

38 , 29 , 20 , 11 , 2

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

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

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

162 , 54 , 18 , 6

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

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

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

2 , 10 , 50 , 250 , 1250

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

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

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

9 , 36 , 144 , 576

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

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

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

30 , 26 , 22 , 18 , 14 , 10

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

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

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

64 , 32 , 16 , 8 , 4

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

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

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

2 , 4 , 8 , 16 , 32

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

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

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

512 , 128 , 32 , 8

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

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

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

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

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

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

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

5 , 20 , 80 , 320

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

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



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

Ex) Find the rule the pattern is using.

1024 , 256 , 64 , 16 , 4

Rule = Divide 4

Ex. Divide 4

1) Find the rule the pattern is using.

62 , 52 , 42 , 32 , 22 , 12 , 2

Rule = Subtract 10

1. Subtract 10

2) Find the rule the pattern is using.

3 , 7 , 11 , 15 , 19

Rule = Add 4

2. Add 4

3) Find the rule the pattern is using.

5 , 12 , 19 , 26 , 33 , 40 , 47

Rule = Add 7

3. Add 7

4) Find the rule the pattern is using.

9 , 16 , 23 , 30 , 37 , 44 , 51

Rule = Add 7

4. Add 7

5) Find the rule the pattern is using.

8 , 12 , 16 , 20 , 24

Rule = Add 4

5. Add 4

6) Find the rule the pattern is using.

38 , 29 , 20 , 11 , 2

Rule = Subtract 9

6. Subtract 9

7) Find the rule the pattern is using.

162 , 54 , 18 , 6

Rule = Divide 3

7. Divide 3

8) Find the rule the pattern is using.

2 , 10 , 50 , 250 , 1250

Rule = Multiply 5

8. Multiply 5

9) Find the rule the pattern is using.

9 , 36 , 144 , 576

Rule = Multiply 4

9. Multiply 4

10) Find the rule the pattern is using.

30 , 26 , 22 , 18 , 14 , 10

Rule = Subtract 4

10. Subtract 4

11) Find the rule the pattern is using.

64 , 32 , 16 , 8 , 4

Rule = Divide 2

11. Divide 2

12) Find the rule the pattern is using.

2 , 4 , 8 , 16 , 32

Rule = Multiply 2

12. Multiply 2

13) Find the rule the pattern is using.

512 , 128 , 32 , 8

Rule = Divide 4

13. Divide 4

14) Find the rule the pattern is using.

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

Rule = Subtract 9

14. Subtract 9

15) Find the rule the pattern is using.

5 , 20 , 80 , 320

Rule = Multiply 4

15. Multiply 4

Answers