



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

**Answers**

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

135 , 45 , 15 , 5

Rule = Divide 3

Ex. Divide 3

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

23 , 20 , 17 , 14 , 11 , 8 , 5 , 2

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

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

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

9 , 14 , 19 , 24 , 29 , 34 , 39

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

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

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

7 , 15 , 23 , 31 , 39 , 47 , 55

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

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

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

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

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

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

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

64 , 32 , 16 , 8

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

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

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

2 , 8 , 32 , 128 , 512

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

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

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

19 , 17 , 15 , 13 , 11 , 9

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

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

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

9 , 36 , 144 , 576

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

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

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

243 , 81 , 27 , 9

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

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

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

5 , 10 , 15 , 20 , 25

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

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

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

3 , 15 , 75 , 375

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

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

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

21 , 17 , 13 , 9 , 5

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

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

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

3 , 6 , 12 , 24

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

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

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

1 , 6 , 11 , 16 , 21 , 26

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

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

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

648 , 216 , 72 , 24 , 8

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



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

Ex) Find the rule the pattern is using.

135 , 45 , 15 , 5

Rule = Divide 3

Ex. Divide 3

1) Find the rule the pattern is using.

23 , 20 , 17 , 14 , 11 , 8 , 5 , 2

Rule = Subtract 3

1. Subtract 3

2) Find the rule the pattern is using.

9 , 14 , 19 , 24 , 29 , 34 , 39

Rule = Add 5

2. Add 5

3) Find the rule the pattern is using.

7 , 15 , 23 , 31 , 39 , 47 , 55

Rule = Add 8

3. Add 8

4) Find the rule the pattern is using.

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

Rule = Subtract 2

5. Divide 2

5) Find the rule the pattern is using.

64 , 32 , 16 , 8

Rule = Divide 2

6. Multiply 4

6) Find the rule the pattern is using.

2 , 8 , 32 , 128 , 512

Rule = Multiply 4

7. Subtract 2

7) Find the rule the pattern is using.

19 , 17 , 15 , 13 , 11 , 9

Rule = Subtract 2

8. Multiply 4

8) Find the rule the pattern is using.

9 , 36 , 144 , 576

Rule = Multiply 4

9. Divide 3

9) Find the rule the pattern is using.

243 , 81 , 27 , 9

Rule = Divide 3

10. Add 5

10) Find the rule the pattern is using.

5 , 10 , 15 , 20 , 25

Rule = Add 5

11. Multiply 5

11) Find the rule the pattern is using.

3 , 15 , 75 , 375

Rule = Multiply 5

12. Subtract 4

12) Find the rule the pattern is using.

21 , 17 , 13 , 9 , 5

Rule = Subtract 4

13. Multiply 2

13) Find the rule the pattern is using.

3 , 6 , 12 , 24

Rule = Multiply 2

14. Add 5

14) Find the rule the pattern is using.

1 , 6 , 11 , 16 , 21 , 26

Rule = Add 5

15. Divide 3

15) Find the rule the pattern is using.

648 , 216 , 72 , 24 , 8

Rule = Divide 3

Answers