



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

**Answers**

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

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

Rule = Subtract 5

Ex. Subtract 5

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

3 , 6 , 12 , 24

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

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

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

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

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

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

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

2 , 6 , 18 , 54

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

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

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

7 , 15 , 23 , 31 , 39

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.

37 , 28 , 19 , 10 , 1

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

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

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

9 , 14 , 19 , 24 , 29

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

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

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

7 , 14 , 28 , 56

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

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

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

1 , 7 , 13 , 19 , 25 , 31

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

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

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

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

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

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

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

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

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.

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

Rule = Subtract 5

Ex. Subtract 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.

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

Rule = Subtract 7

2. Subtract 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.

7 , 15 , 23 , 31 , 39

Rule = Add 8

4. Add 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.

37 , 28 , 19 , 10 , 1

Rule = Subtract 9

9. Subtract 9

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

9 , 14 , 19 , 24 , 29

Rule = Add 5

10. Add 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.

1 , 7 , 13 , 19 , 25 , 31

Rule = Add 6

12. Add 6

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

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

Rule = Subtract 9

13. Subtract 9

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

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

Rule = Add 8

14. Add 8

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

1125 , 225 , 45 , 9

Rule = Divide 5

15. Divide 5

Answers