

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

192 , 48 , 12 , 3

Rule = Divide 4Ex. Divide 4**1)** Find the rule the pattern is using.

9 , 18 , 27 , 36 , 45

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

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

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

39 , 34 , 29 , 24 , 19 , 14 , 9 , 4

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

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

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

17 , 15 , 13 , 11 , 9 , 7

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

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

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

8 , 24 , 72 , 216

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

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

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

1 , 11 , 21 , 31 , 41 , 51 , 61 , 71

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

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

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

6 , 18 , 54 , 162

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

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

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

49 , 40 , 31 , 22 , 13 , 4

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

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

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

9 , 45 , 225 , 1125

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

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

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

512 , 128 , 32 , 8

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

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

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

96 , 48 , 24 , 12 , 6

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

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

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

54 , 18 , 6 , 2

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

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

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

4 , 12 , 20 , 28 , 36 , 44 , 52

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

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

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

1 , 3 , 5 , 7 , 9 , 11

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

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

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

6 , 30 , 150 , 750

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

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

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

20 , 17 , 14 , 11 , 8 , 5

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

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

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

192 , 48 , 12 , 3

Rule = Divide 4Ex. Divide 4**1)** Find the rule the pattern is using.

9 , 18 , 27 , 36 , 45

Rule = Add 91. Add 9**2)** Find the rule the pattern is using.

39 , 34 , 29 , 24 , 19 , 14 , 9 , 4

Rule = Subtract 52. Subtract 5**3)** Find the rule the pattern is using.

17 , 15 , 13 , 11 , 9 , 7

Rule = Subtract 23. Subtract 2**4)** Find the rule the pattern is using.

8 , 24 , 72 , 216

Rule = Multiply 34. Multiply 3**5)** Find the rule the pattern is using.

1 , 11 , 21 , 31 , 41 , 51 , 61 , 71

Rule = Add 105. Add 10**6)** Find the rule the pattern is using.

6 , 18 , 54 , 162

Rule = Multiply 36. Multiply 3**7)** Find the rule the pattern is using.

49 , 40 , 31 , 22 , 13 , 4

Rule = Subtract 97. Subtract 9**8)** Find the rule the pattern is using.

9 , 45 , 225 , 1125

Rule = Multiply 58. Multiply 5**9)** Find the rule the pattern is using.

512 , 128 , 32 , 8

Rule = Divide 49. Divide 4**10)** Find the rule the pattern is using.

96 , 48 , 24 , 12 , 6

Rule = Divide 210. Divide 2**11)** Find the rule the pattern is using.

54 , 18 , 6 , 2

Rule = Divide 311. Divide 3**12)** Find the rule the pattern is using.

4 , 12 , 20 , 28 , 36 , 44 , 52

Rule = Add 812. Add 8**13)** Find the rule the pattern is using.

1 , 3 , 5 , 7 , 9 , 11

Rule = Add 213. Add 2**14)** Find the rule the pattern is using.

6 , 30 , 150 , 750

Rule = Multiply 514. Multiply 5**15)** Find the rule the pattern is using.

20 , 17 , 14 , 11 , 8 , 5

Rule = Subtract 315. Subtract 3**Answers**