

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

2 , 4 , 8 , 16 , 32

Rule = Multiply 2Ex. 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 = \_\_\_\_\_

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

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

17 , 15 , 13 , 11 , 9 , 7

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

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

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

4 , 16 , 64 , 256 , 1024

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

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

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

6 , 8 , 10 , 12 , 14 , 16 , 18

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

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

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

4 , 6 , 8 , 10 , 12 , 14 , 16

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

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

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

512 , 128 , 32 , 8 , 2

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

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

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

19 , 17 , 15 , 13 , 11 , 9 , 7 , 5

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

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

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

112 , 56 , 28 , 14 , 7

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

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

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

43 , 36 , 29 , 22 , 15 , 8

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

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

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

48 , 24 , 12 , 6

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

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

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

7 , 21 , 63 , 189

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

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

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

8 , 10 , 12 , 14 , 16 , 18 , 20 , 22

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

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

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

2, 4, 8, 16, 32

Rule = Multiply 2**1)** Find the rule the pattern is using.

189, 63, 21, 7

Rule = Divide 3**2)** Find the rule the pattern is using.

4, 9, 14, 19, 24, 29

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

6, 12, 24, 48

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

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

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

17, 15, 13, 11, 9, 7

Rule = Subtract 2**6)** Find the rule the pattern is using.

4, 16, 64, 256, 1024

Rule = Multiply 4**7)** Find the rule the pattern is using.

6, 8, 10, 12, 14, 16, 18

Rule = Add 2**8)** Find the rule the pattern is using.

4, 6, 8, 10, 12, 14, 16

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

512, 128, 32, 8, 2

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

19, 17, 15, 13, 11, 9, 7, 5

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

112, 56, 28, 14, 7

Rule = Divide 2**12)** Find the rule the pattern is using.

43, 36, 29, 22, 15, 8

Rule = Subtract 7**13)** Find the rule the pattern is using.

48, 24, 12, 6

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

7, 21, 63, 189

Rule = Multiply 3**15)** Find the rule the pattern is using.

8, 10, 12, 14, 16, 18, 20, 22

Rule = Add 2**Answers**Ex. Multiply 21. Divide 32. Add 53. Multiply 24. Subtract 95. Subtract 26. Multiply 47. Add 28. Add 29. Divide 410. Subtract 211. Divide 212. Subtract 713. Divide 214. Multiply 315. Add 2