

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

1 , 3 , 5 , 7 , 9 , 11

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

2 , 7 , 12 , 17 , 22 , 27

Rule = _____

1. _____

2) Find the rule the pattern is using.

42 , 33 , 24 , 15 , 6

Rule = _____

2. _____

3) Find the rule the pattern is using.

5 , 15 , 45 , 135 , 405

Rule = _____

3. _____

4) Find the rule the pattern is using.

31 , 26 , 21 , 16 , 11 , 6

Rule = _____

4. _____

5) Find the rule the pattern is using.

5 , 12 , 19 , 26 , 33 , 40

Rule = _____

5. _____

6) Find the rule the pattern is using.

64 , 32 , 16 , 8

Rule = _____

6. _____

7) Find the rule the pattern is using.

4 , 16 , 64 , 256

Rule = _____

7. _____

8) Find the rule the pattern is using.

9 , 14 , 19 , 24 , 29

Rule = _____

8. _____

9) Find the rule the pattern is using.

5625 , 1125 , 225 , 45 , 9

Rule = _____

9. _____

10) Find the rule the pattern is using.

5 , 25 , 125 , 625 , 3125

Rule = _____

10. _____

11) Find the rule the pattern is using.

576 , 144 , 36 , 9

Rule = _____

11. _____

12) Find the rule the pattern is using.

46 , 38 , 30 , 22 , 14 , 6

Rule = _____

12. _____

13) Find the rule the pattern is using.

108 , 36 , 12 , 4

Rule = _____

13. _____

14) Find the rule the pattern is using.

4 , 8 , 16 , 32 , 64

Rule = _____

14. _____

15) Find the rule the pattern is using.

35 , 27 , 19 , 11 , 3

Rule = _____

15. _____

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

1, 3, 5, 7, 9, 11

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

2, 7, 12, 17, 22, 27

Rule = Add 5**2)** Find the rule the pattern is using.

42, 33, 24, 15, 6

Rule = Subtract 9**3)** Find the rule the pattern is using.

5, 15, 45, 135, 405

Rule = Multiply 3**4)** Find the rule the pattern is using.

31, 26, 21, 16, 11, 6

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

5, 12, 19, 26, 33, 40

Rule = Add 7**6)** Find the rule the pattern is using.

64, 32, 16, 8

Rule = Divide 2**7)** Find the rule the pattern is using.

4, 16, 64, 256

Rule = Multiply 4**8)** Find the rule the pattern is using.

9, 14, 19, 24, 29

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

5625, 1125, 225, 45, 9

Rule = Divide 5**10)** Find the rule the pattern is using.

5, 25, 125, 625, 3125

Rule = Multiply 5**11)** Find the rule the pattern is using.

576, 144, 36, 9

Rule = Divide 4**12)** Find the rule the pattern is using.

46, 38, 30, 22, 14, 6

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

108, 36, 12, 4

Rule = Divide 3**14)** Find the rule the pattern is using.

4, 8, 16, 32, 64

Rule = Multiply 2**15)** Find the rule the pattern is using.

35, 27, 19, 11, 3

Rule = Subtract 8**Answers**Ex. Add 21. Add 52. Subtract 93. Multiply 34. Subtract 55. Add 76. Divide 27. Multiply 48. Add 59. Divide 510. Multiply 511. Divide 412. Subtract 813. Divide 314. Multiply 215. Subtract 8