

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

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

Rule = Add 5 Ex. Add 5 **1)** Find the rule the pattern is using.

3 , 6 , 12 , 24

Rule = _____

1. _____

2) Find the rule the pattern is using.

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

Rule = _____

2. _____

3) Find the rule the pattern is using.

2 , 6 , 18 , 54

Rule = _____

3. _____

4) Find the rule the pattern is using.

39 , 31 , 23 , 15 , 7

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.

1 , 10 , 19 , 28 , 37

Rule = _____

9. _____

10) Find the rule the pattern is using.

29 , 24 , 19 , 14 , 9

Rule = _____

10. _____

11) Find the rule the pattern is using.

7 , 14 , 28 , 56

Rule = _____

11. _____

12) Find the rule the pattern is using.

31 , 25 , 19 , 13 , 7 , 1

Rule = _____

12. _____

13) Find the rule the pattern is using.

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

Rule = _____

13. _____

14) Find the rule the pattern is using.

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

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.

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

Rule = Add 5**1)** Find the rule the pattern is using.

3, 6, 12, 24

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

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

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

2, 6, 18, 54

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

39, 31, 23, 15, 7

Rule = Subtract 8**5)** Find the rule the pattern is using.

72, 36, 18, 9

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

48, 24, 12, 6

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

192, 48, 12, 3

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

6, 12, 24, 48, 96

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

1, 10, 19, 28, 37

Rule = Add 9**10)** Find the rule the pattern is using.

29, 24, 19, 14, 9

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

7, 14, 28, 56

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

31, 25, 19, 13, 7, 1

Rule = Subtract 6**13)** Find the rule the pattern is using.

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

Rule = Add 9**14)** Find the rule the pattern is using.

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

Rule = Subtract 8**15)** Find the rule the pattern is using.

1125, 225, 45, 9

Rule = Divide 5**Answers**Ex. Add 51. Multiply 22. Add 73. Multiply 34. Subtract 85. Divide 26. Divide 27. Divide 48. Multiply 29. Add 910. Subtract 511. Multiply 212. Subtract 613. Add 914. Subtract 815. Divide 5