

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

1024 , 256 , 64 , 16 , 4

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

62 , 52 , 42 , 32 , 22 , 12 , 2

Rule = _____

1. _____

2) Find the rule the pattern is using.

3 , 7 , 11 , 15 , 19

Rule = _____

2. _____

3) Find the rule the pattern is using.

5 , 12 , 19 , 26 , 33 , 40 , 47

Rule = _____

3. _____

4) Find the rule the pattern is using.

9 , 16 , 23 , 30 , 37 , 44 , 51

Rule = _____

4. _____

5) Find the rule the pattern is using.

8 , 12 , 16 , 20 , 24

Rule = _____

5. _____

6) Find the rule the pattern is using.

38 , 29 , 20 , 11 , 2

Rule = _____

6. _____

7) Find the rule the pattern is using.

162 , 54 , 18 , 6

Rule = _____

7. _____

8) Find the rule the pattern is using.

2 , 10 , 50 , 250 , 1250

Rule = _____

8. _____

9) Find the rule the pattern is using.

9 , 36 , 144 , 576

Rule = _____

9. _____

10) Find the rule the pattern is using.

30 , 26 , 22 , 18 , 14 , 10

Rule = _____

10. _____

11) Find the rule the pattern is using.

64 , 32 , 16 , 8 , 4

Rule = _____

11. _____

12) Find the rule the pattern is using.

2 , 4 , 8 , 16 , 32

Rule = _____

12. _____

13) Find the rule the pattern is using.

512 , 128 , 32 , 8

Rule = _____

13. _____

14) Find the rule the pattern is using.

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

Rule = _____

14. _____

15) Find the rule the pattern is using.

5 , 20 , 80 , 320

Rule = _____

15. _____

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

1024 , 256 , 64 , 16 , 4

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

62 , 52 , 42 , 32 , 22 , 12 , 2

Rule = Subtract 10**2)** Find the rule the pattern is using.

3 , 7 , 11 , 15 , 19

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

5 , 12 , 19 , 26 , 33 , 40 , 47

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

9 , 16 , 23 , 30 , 37 , 44 , 51

Rule = Add 7**5)** Find the rule the pattern is using.

8 , 12 , 16 , 20 , 24

Rule = Add 4**6)** Find the rule the pattern is using.

38 , 29 , 20 , 11 , 2

Rule = Subtract 9**7)** Find the rule the pattern is using.

162 , 54 , 18 , 6

Rule = Divide 3**8)** Find the rule the pattern is using.

2 , 10 , 50 , 250 , 1250

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

9 , 36 , 144 , 576

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

30 , 26 , 22 , 18 , 14 , 10

Rule = Subtract 4**11)** Find the rule the pattern is using.

64 , 32 , 16 , 8 , 4

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

2 , 4 , 8 , 16 , 32

Rule = Multiply 2**13)** Find the rule the pattern is using.

512 , 128 , 32 , 8

Rule = Divide 4**14)** Find the rule the pattern is using.

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

Rule = Subtract 9**15)** Find the rule the pattern is using.

5 , 20 , 80 , 320

Rule = Multiply 4**Answers**Ex. Divide 41. Subtract 102. Add 43. Add 74. Add 75. Add 46. Subtract 97. Divide 38. Multiply 59. Multiply 410. Subtract 411. Divide 212. Multiply 213. Divide 414. Subtract 915. Multiply 4