

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

15 , 13 , 11 , 9 , 7 , 5

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

32 , 16 , 8 , 4

Rule = _____

1. _____

2) Find the rule the pattern is using.

2500 , 500 , 100 , 20 , 4

Rule = _____

2. _____

3) Find the rule the pattern is using.

10 , 17 , 24 , 31 , 38 , 45 , 52 , 59

Rule = _____

3. _____

4) Find the rule the pattern is using.

21 , 17 , 13 , 9 , 5

Rule = _____

5. _____

5) Find the rule the pattern is using.

9 , 36 , 144 , 576

Rule = _____

6. _____

6) Find the rule the pattern is using.

9 , 27 , 81 , 243

Rule = _____

7. _____

7) Find the rule the pattern is using.

1000 , 200 , 40 , 8

Rule = _____

8. _____

8) Find the rule the pattern is using.

2 , 5 , 8 , 11 , 14 , 17 , 20

Rule = _____

9. _____

9) Find the rule the pattern is using.

25 , 20 , 15 , 10 , 5

Rule = _____

10. _____

10) Find the rule the pattern is using.

6 , 15 , 24 , 33 , 42 , 51

Rule = _____

11. _____

11) Find the rule the pattern is using.

40 , 35 , 30 , 25 , 20 , 15 , 10 , 5

Rule = _____

12. _____

12) Find the rule the pattern is using.

6 , 24 , 96 , 384 , 1536

Rule = _____

13. _____

13) Find the rule the pattern is using.

3 , 5 , 7 , 9 , 11 , 13 , 15

Rule = _____

14. _____

14) Find the rule the pattern is using.

320 , 80 , 20 , 5

Rule = _____

15. _____

15) Find the rule the pattern is using.

6 , 12 , 24 , 48

Rule = _____

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

15 , 13 , 11 , 9 , 7 , 5

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

32 , 16 , 8 , 4

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

2500 , 500 , 100 , 20 , 4

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

10 , 17 , 24 , 31 , 38 , 45 , 52 , 59

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

21 , 17 , 13 , 9 , 5

Rule = Subtract 4**5)** Find the rule the pattern is using.

9 , 36 , 144 , 576

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

9 , 27 , 81 , 243

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

1000 , 200 , 40 , 8

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

2 , 5 , 8 , 11 , 14 , 17 , 20

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

25 , 20 , 15 , 10 , 5

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

6 , 15 , 24 , 33 , 42 , 51

Rule = Add 9**11)** Find the rule the pattern is using.

40 , 35 , 30 , 25 , 20 , 15 , 10 , 5

Rule = Subtract 5**12)** Find the rule the pattern is using.

6 , 24 , 96 , 384 , 1536

Rule = Multiply 4**13)** Find the rule the pattern is using.

3 , 5 , 7 , 9 , 11 , 13 , 15

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

320 , 80 , 20 , 5

Rule = Divide 4**15)** Find the rule the pattern is using.

6 , 12 , 24 , 48

Rule = Multiply 2**Answers**Ex. Subtract 21. Divide 22. Divide 53. Add 74. Subtract 45. Multiply 46. Multiply 37. Divide 58. Add 39. Subtract 510. Add 911. Subtract 512. Multiply 413. Add 214. Divide 415. Multiply 2