

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

8 , 24 , 72 , 216 , 648

Rule = Multiply 3Ex. Multiply 3**1)** Find the rule the pattern is using.

4 , 6 , 8 , 10 , 12 , 14 , 16 , 18

Rule = _____

1. _____

2) Find the rule the pattern is using.

162 , 54 , 18 , 6

Rule = _____

2. _____

3) Find the rule the pattern is using.

108 , 36 , 12 , 4

Rule = _____

3. _____

4) Find the rule the pattern is using.

2304 , 576 , 144 , 36 , 9

Rule = _____

4. _____

5) Find the rule the pattern is using.

21 , 17 , 13 , 9 , 5 , 1

Rule = _____

5. _____

6) Find the rule the pattern is using.

58 , 48 , 38 , 28 , 18 , 8

Rule = _____

6. _____

7) Find the rule the pattern is using.

1280 , 320 , 80 , 20 , 5

Rule = _____

7. _____

8) Find the rule the pattern is using.

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

Rule = _____

8. _____

9) Find the rule the pattern is using.

5 , 15 , 45 , 135 , 405

Rule = _____

9. _____

10) Find the rule the pattern is using.

5 , 11 , 17 , 23 , 29 , 35 , 41

Rule = _____

10. _____

11) Find the rule the pattern is using.

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

Rule = _____

11. _____

12) Find the rule the pattern is using.

3 , 12 , 21 , 30 , 39

Rule = _____

12. _____

13) Find the rule the pattern is using.

77 , 67 , 57 , 47 , 37 , 27 , 17 , 7

Rule = _____

13. _____

14) Find the rule the pattern is using.

4 , 16 , 64 , 256

Rule = _____

14. _____

15) Find the rule the pattern is using.

2 , 10 , 50 , 250 , 1250

Rule = _____

15. _____

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

8 , 24 , 72 , 216 , 648

Rule = Multiply 3Ex. Multiply 3**1)** Find the rule the pattern is using.

4 , 6 , 8 , 10 , 12 , 14 , 16 , 18

Rule = Add 21. Add 2**2)** Find the rule the pattern is using.

162 , 54 , 18 , 6

Rule = Divide 32. Divide 3**3)** Find the rule the pattern is using.

108 , 36 , 12 , 4

Rule = Divide 33. Divide 3**4)** Find the rule the pattern is using.

2304 , 576 , 144 , 36 , 9

Rule = Divide 44. Divide 4**5)** Find the rule the pattern is using.

21 , 17 , 13 , 9 , 5 , 1

Rule = Subtract 45. Subtract 4**6)** Find the rule the pattern is using.

58 , 48 , 38 , 28 , 18 , 8

Rule = Subtract 106. Subtract 10**7)** Find the rule the pattern is using.

1280 , 320 , 80 , 20 , 5

Rule = Divide 47. Divide 4**8)** Find the rule the pattern is using.

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

Rule = Add 108. Add 10**9)** Find the rule the pattern is using.

5 , 15 , 45 , 135 , 405

Rule = Multiply 39. Multiply 3**10)** Find the rule the pattern is using.

5 , 11 , 17 , 23 , 29 , 35 , 41

Rule = Add 610. Add 6**11)** Find the rule the pattern is using.

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

Rule = Subtract 511. Subtract 5**12)** Find the rule the pattern is using.

3 , 12 , 21 , 30 , 39

Rule = Add 912. Add 9**13)** Find the rule the pattern is using.

77 , 67 , 57 , 47 , 37 , 27 , 17 , 7

Rule = Subtract 1013. Subtract 10**14)** Find the rule the pattern is using.

4 , 16 , 64 , 256

Rule = Multiply 414. Multiply 4**15)** Find the rule the pattern is using.

2 , 10 , 50 , 250 , 1250

Rule = Multiply 515. Multiply 5**Answers**