



Find the next number in the pattern.

Answers

Ex) Find the next number in the pattern.

8 , 24 , 72 , 216 , 648 Rule: Multiply 3

Ex. 648

1) Find the next number in the pattern.

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

1. _____

2) Find the next number in the pattern.

162 , 54 , 18 , _____

2. _____

3) Find the next number in the pattern.

108 , 36 , 12 , _____

3. _____

4) Find the next number in the pattern.

2304 , 576 , 144 , 36 , _____

4. _____

5) Find the next number in the pattern.

1 , 5 , 9 , 13 , 17 , _____

5. _____

6) Find the next number in the pattern.

8 , 18 , 28 , 38 , 48 , _____

6. _____

7) Find the next number in the pattern.

1280 , 320 , 80 , 20 , _____

7. _____

8) Find the next number in the pattern.

62 , 52 , 42 , 32 , 22 , 12 , _____

8. _____

9) Find the next number in the pattern.

5 , 15 , 45 , 135 , _____

9. _____

10) Find the next number in the pattern.

41 , 35 , 29 , 23 , 17 , 11 , _____

10. _____

11) Find the next number in the pattern.

10 , 15 , 20 , 25 , 30 , 35 , _____

11. _____

12) Find the next number in the pattern.

39 , 30 , 21 , 12 , _____

12. _____

13) Find the next number in the pattern.

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

13. _____

14) Find the next number in the pattern.

4 , 16 , 64 , _____

14. _____

15) Find the next number in the pattern.

2 , 10 , 50 , 250 , _____

15. _____



Find the next number in the pattern.

Ex) Find the next number in the pattern.

8 , 24 , 72 , 216 , 648 Rule: Multiply 3

Ex. 648

1) Find the next number in the pattern.

18 , 16 , 14 , 12 , 10 , 8 , 6 , 4 Rule: Subtract 2

1. 4

2) Find the next number in the pattern.

162 , 54 , 18 , 6 Rule: Divide 3

2. 6

3) Find the next number in the pattern.

108 , 36 , 12 , 4 Rule: Divide 3

3. 4

4) Find the next number in the pattern.

2304 , 576 , 144 , 36 , 9 Rule: Divide 4

4. 9

5) Find the next number in the pattern.

1 , 5 , 9 , 13 , 17 , 21 Rule: Add 4

5. 21

6) Find the next number in the pattern.

8 , 18 , 28 , 38 , 48 , 58 Rule: Add 10

6. 58

7) Find the next number in the pattern.

1280 , 320 , 80 , 20 , 5 Rule: Divide 4

7. 5

8) Find the next number in the pattern.

62 , 52 , 42 , 32 , 22 , 12 , 2 Rule: Subtract 10

8. 2

9) Find the next number in the pattern.

5 , 15 , 45 , 135 , 405 Rule: Multiply 3

9. 405

10) Find the next number in the pattern.

41 , 35 , 29 , 23 , 17 , 11 , 5 Rule: Subtract 6

10. 5

11) Find the next number in the pattern.

10 , 15 , 20 , 25 , 30 , 35 , 40 Rule: Add 5

11. 40

12) Find the next number in the pattern.

39 , 30 , 21 , 12 , 3 Rule: Subtract 9

12. 3

13) Find the next number in the pattern.

7 , 17 , 27 , 37 , 47 , 57 , 67 , 77 Rule: Add 10

13. 77

14) Find the next number in the pattern.

4 , 16 , 64 , 256 Rule: Multiply 4

14. 256

15) Find the next number in the pattern.

2 , 10 , 50 , 250 , 1,250 Rule: Multiply 5

15. 1,250

Answers