



Find the next number in the pattern.

Ex) Find the next number in the pattern.

51 , 44 , 37 , 30 , 23 , 16 , 9 , 2 **Rule: Subtract 7**

Answers

Ex. 2

1) Find the next number in the pattern.

4 , 20 , 100 , 500 , _____

1. _____

2) Find the next number in the pattern.

8 , 24 , 72 , 216 , _____

2. _____

3) Find the next number in the pattern.

28 , 25 , 22 , 19 , 16 , 13 , _____

3. _____

4) Find the next number in the pattern.

216 , 72 , 24 , _____

4. _____

5) Find the next number in the pattern.

4 , 13 , 22 , 31 , 40 , 49 , 58 , _____

5. _____

6) Find the next number in the pattern.

4 , 9 , 14 , 19 , 24 , 29 , _____

6. _____

7) Find the next number in the pattern.

5 , 14 , 23 , 32 , 41 , _____

7. _____

8) Find the next number in the pattern.

189 , 63 , 21 , _____

8. _____

9) Find the next number in the pattern.

405 , 135 , 45 , 15 , _____

9. _____

10) Find the next number in the pattern.

5 , 10 , 20 , 40 , _____

10. _____

11) Find the next number in the pattern.

25 , 21 , 17 , 13 , _____

11. _____

12) Find the next number in the pattern.

5 , 25 , 125 , 625 , _____

12. _____

13) Find the next number in the pattern.

576 , 144 , 36 , _____

13. _____

14) Find the next number in the pattern.

9 , 19 , 29 , 39 , 49 , _____

14. _____

15) Find the next number in the pattern.

59 , 51 , 43 , 35 , 27 , 19 , 11 , _____

15. _____



Find the next number in the pattern.

Ex) Find the next number in the pattern.

51 , 44 , 37 , 30 , 23 , 16 , 9 , 2 Rule: Subtract 7

1) Find the next number in the pattern.

4 , 20 , 100 , 500 , 2,500 Rule: Multiply 5

2) Find the next number in the pattern.

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

3) Find the next number in the pattern.

28 , 25 , 22 , 19 , 16 , 13 , 10 Rule: Subtract 3

4) Find the next number in the pattern.

216 , 72 , 24 , 8 Rule: Divide 3

5) Find the next number in the pattern.

4 , 13 , 22 , 31 , 40 , 49 , 58 , 67 Rule: Add 9

6) Find the next number in the pattern.

4 , 9 , 14 , 19 , 24 , 29 , 34 Rule: Add 5

7) Find the next number in the pattern.

5 , 14 , 23 , 32 , 41 , 50 Rule: Add 9

8) Find the next number in the pattern.

189 , 63 , 21 , 7 Rule: Divide 3

9) Find the next number in the pattern.

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

10) Find the next number in the pattern.

5 , 10 , 20 , 40 , 80 Rule: Multiply 2

11) Find the next number in the pattern.

25 , 21 , 17 , 13 , 9 Rule: Subtract 4

12) Find the next number in the pattern.

5 , 25 , 125 , 625 , 3,125 Rule: Multiply 5

13) Find the next number in the pattern.

576 , 144 , 36 , 9 Rule: Divide 4

14) Find the next number in the pattern.

9 , 19 , 29 , 39 , 49 , 59 Rule: Add 10

15) Find the next number in the pattern.

59 , 51 , 43 , 35 , 27 , 19 , 11 , 3 Rule: Subtract 8

Answers

Ex. 2

1. 2,500

2. 648

3. 10

4. 8

5. 67

6. 34

7. 50

8. 7

9. 5

10. 80

11. 9

12. 3,125

13. 9

14. 59

15. 3