



Find the next number in the pattern.

Answers

Ex) Find the next number in the pattern.

192 , 48 , 12 , 3 **Rule: Divide 4**

Ex. 3

1) Find the next number in the pattern.

9 , 18 , 27 , 36 , _____

1. _____

2) Find the next number in the pattern.

39 , 34 , 29 , 24 , 19 , 14 , 9 , _____

2. _____

3) Find the next number in the pattern.

17 , 15 , 13 , 11 , 9 , _____

3. _____

4) Find the next number in the pattern.

8 , 24 , 72 , _____

4. _____

5) Find the next number in the pattern.

1 , 11 , 21 , 31 , 41 , 51 , 61 , _____

5. _____

6) Find the next number in the pattern.

6 , 18 , 54 , _____

6. _____

7) Find the next number in the pattern.

49 , 40 , 31 , 22 , 13 , _____

7. _____

8) Find the next number in the pattern.

9 , 45 , 225 , _____

8. _____

9) Find the next number in the pattern.

512 , 128 , 32 , _____

9. _____

10) Find the next number in the pattern.

96 , 48 , 24 , 12 , _____

10. _____

11) Find the next number in the pattern.

54 , 18 , 6 , _____

11. _____

12) Find the next number in the pattern.

4 , 12 , 20 , 28 , 36 , 44 , _____

12. _____

13) Find the next number in the pattern.

1 , 3 , 5 , 7 , 9 , _____

13. _____

14) Find the next number in the pattern.

6 , 30 , 150 , _____

14. _____

15) Find the next number in the pattern.

20 , 17 , 14 , 11 , 8 , _____

15. _____



Find the next number in the pattern.

Ex) Find the next number in the pattern.

192 , 48 , 12 , 3 Rule: Divide 4

Ex. 3

1) Find the next number in the pattern.

9 , 18 , 27 , 36 , 45 Rule: Add 9

1. 45

2) Find the next number in the pattern.

39 , 34 , 29 , 24 , 19 , 14 , 9 , 4 Rule: Subtract 5

2. 4

3) Find the next number in the pattern.

17 , 15 , 13 , 11 , 9 , 7 Rule: Subtract 2

3. 7

4) Find the next number in the pattern.

8 , 24 , 72 , 216 Rule: Multiply 3

5. 71

5) Find the next number in the pattern.

1 , 11 , 21 , 31 , 41 , 51 , 61 , 71 Rule: Add 10

6. 162

6) Find the next number in the pattern.

6 , 18 , 54 , 162 Rule: Multiply 3

7. 4

7) Find the next number in the pattern.

49 , 40 , 31 , 22 , 13 , 4 Rule: Subtract 9

8. 1,125

8) Find the next number in the pattern.

9 , 45 , 225 , 1,125 Rule: Multiply 5

9. 8

9) Find the next number in the pattern.

512 , 128 , 32 , 8 Rule: Divide 4

10. 6

10) Find the next number in the pattern.

96 , 48 , 24 , 12 , 6 Rule: Divide 2

11. 2

11) Find the next number in the pattern.

54 , 18 , 6 , 2 Rule: Divide 3

12. 52

12) Find the next number in the pattern.

4 , 12 , 20 , 28 , 36 , 44 , 52 Rule: Add 8

13. 11

13) Find the next number in the pattern.

1 , 3 , 5 , 7 , 9 , 11 Rule: Add 2

14. 750

14) Find the next number in the pattern.

6 , 30 , 150 , 750 Rule: Multiply 5

15. 5

15) Find the next number in the pattern.

20 , 17 , 14 , 11 , 8 , 5 Rule: Subtract 3