



Find the next number in the pattern.

Ex) Find the next number in the pattern.

2 , 7 , 12 , 17 , 22 , 27 , 32 **Rule: Add 5**

Answers

Ex. 32

1) Find the next number in the pattern.

3 , 6 , 12 , _____

1. _____

2) Find the next number in the pattern.

3 , 10 , 17 , 24 , 31 , 38 , 45 , _____

2. _____

3) Find the next number in the pattern.

2 , 6 , 18 , _____

3. _____

4) Find the next number in the pattern.

39 , 31 , 23 , 15 , _____

4. _____

5) Find the next number in the pattern.

72 , 36 , 18 , _____

5. _____

6) Find the next number in the pattern.

48 , 24 , 12 , _____

6. _____

7) Find the next number in the pattern.

192 , 48 , 12 , _____

7. _____

8) Find the next number in the pattern.

6 , 12 , 24 , 48 , _____

8. _____

9) Find the next number in the pattern.

1 , 10 , 19 , 28 , _____

9. _____

10) Find the next number in the pattern.

29 , 24 , 19 , 14 , _____

10. _____

11) Find the next number in the pattern.

7 , 14 , 28 , _____

11. _____

12) Find the next number in the pattern.

31 , 25 , 19 , 13 , 7 , _____

12. _____

13) Find the next number in the pattern.

2 , 11 , 20 , 29 , 38 , 47 , _____

13. _____

14) Find the next number in the pattern.

58 , 50 , 42 , 34 , 26 , 18 , _____

14. _____

15) Find the next number in the pattern.

1,125 , 225 , 45 , _____

15. _____



Find the next number in the pattern.

Ex) Find the next number in the pattern.

2, 7, 12, 17, 22, 27, 32 Rule: Add 5

Ex. 32

1) Find the next number in the pattern.

3, 6, 12, 24 Rule: Multiply 2

1. 24

2) Find the next number in the pattern.

3, 10, 17, 24, 31, 38, 45, 52 Rule: Add 7

2. 52

3) Find the next number in the pattern.

2, 6, 18, 54 Rule: Multiply 3

3. 54

4) Find the next number in the pattern.

39, 31, 23, 15, 7 Rule: Subtract 8

4. 7

5) Find the next number in the pattern.

72, 36, 18, 9 Rule: Divide 2

5. 9

6) Find the next number in the pattern.

48, 24, 12, 6 Rule: Divide 2

6. 6

7) Find the next number in the pattern.

192, 48, 12, 3 Rule: Divide 4

7. 3

8) Find the next number in the pattern.

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

8. 96

9) Find the next number in the pattern.

1, 10, 19, 28, 37 Rule: Add 9

9. 37

10) Find the next number in the pattern.

29, 24, 19, 14, 9 Rule: Subtract 5

10. 9

11) Find the next number in the pattern.

7, 14, 28, 56 Rule: Multiply 2

11. 56

12) Find the next number in the pattern.

31, 25, 19, 13, 7, 1 Rule: Subtract 6

12. 1

13) Find the next number in the pattern.

2, 11, 20, 29, 38, 47, 56 Rule: Add 9

13. 56

14) Find the next number in the pattern.

58, 50, 42, 34, 26, 18, 10 Rule: Subtract 8

14. 10

15) Find the next number in the pattern.

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

15. 9

Answers