



Find the next number in the pattern.

Answers

Ex) Find the next number in the pattern.

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

Ex. 2

1) Find the next number in the pattern.

3 , 6 , 12 , _____

1. _____

2) Find the next number in the pattern.

52 , 45 , 38 , 31 , 24 , 17 , 10 , _____

2. _____

3) Find the next number in the pattern.

2 , 6 , 18 , _____

3. _____

4) Find the next number in the pattern.

7 , 15 , 23 , 31 , _____

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.

37 , 28 , 19 , 10 , _____

9. _____

10) Find the next number in the pattern.

9 , 14 , 19 , 24 , _____

10. _____

11) Find the next number in the pattern.

7 , 14 , 28 , _____

11. _____

12) Find the next number in the pattern.

1 , 7 , 13 , 19 , 25 , _____

12. _____

13) Find the next number in the pattern.

56 , 47 , 38 , 29 , 20 , 11 , _____

13. _____

14) Find the next number in the pattern.

10 , 18 , 26 , 34 , 42 , 50 , _____

14. _____

15) Find the next number in the pattern.

1125 , 225 , 45 , _____

15. _____



Find the next number in the pattern.

Ex) Find the next number in the pattern.

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

Ex. 2

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.

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

2. 3

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.

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

4. 39

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.

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

9. 1

10) Find the next number in the pattern.

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

10. 29

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.

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

12. 31

13) Find the next number in the pattern.

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

13. 2

14) Find the next number in the pattern.

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

14. 58

15) Find the next number in the pattern.

1125 , 225 , 45 , 9 Rule: Divide 5

15. 9

Answers