

Worksheet

Play With Patterns

Q.1. Write the numbers that come next.

1, 3, 5, 7, 9, ____, ____, ____ ...

Ans. 1, 3, 5, 7, 9, 11, 13, 15 ...

Q.2. Examine the number pattern below.

61, 55, 49, 43, 37 ...

Write the next three numbers in the pattern.

_____, _____, _____

How do you know which numbers came next? _____

Ans. 31, 25, 19

Each number decreases by 6.

Q.3. Start at 17 and add 8 each time.

____, ____, ____, ____, ____

Ans. 17, 25, 33, 41, 49

Q.4. Write the numbers that come next.

3, 6, 9, 12, 15, ____, ____, ____ ...

Ans. 3, 6, 9, 12, 15, 18, 21, 24 ...

Q.5. Examine the number pattern below.

10, 18, 26, 34, 42 ...

Write the next three numbers in the pattern.

_____, _____, _____

How do you know which numbers came next?

Ans. 50, 58, 66

Each number increases by 8.

Q.6. Start at 9 and add 6 each time.

____, ____, ____, ____, ____

Ans. 9, 15, 21, 27, 33

Q.7. Write the numbers that come next.

9, 19, 29, 39, ____, ____, ____ ...

Ans. 9, 19, 29, 39, 49, 59, 69 ...

Q.8. Examine the number pattern below.

56, 67, 78, 89, 100 ...

Write the next three numbers in the pattern.

_____, _____, _____

How do you know which numbers came next?

Ans. 111, 122, 133

Each number increases by 11.

Q.9. Start at 71 and subtract 2 each time.

____, ____, ____, ____, ____

Ans. 71, 69, 67, 65, 63

Q.10. Write the numbers that come next

2, 4, 6, 8, 10, ____, ____, ____ ...

Ans. 2, 4, 6, 8, 10, 12, 14, 16 ...

Q.11. Start at 58 and subtract 5 each time.

____, ____, ____, ____, ____

Ans. 58, 53, 48, 43, 38

Q.12. Write the numbers that come next.

24, 34, 44, 54, _____, _____, _____ ...

Ans. 24, 34, 44, 54, 64, 74, 84 ...

Q.13. Start at 68 and subtract 6 each time.

____, ____, ____, ____, ____

Ans. 68, 62, 56, 50, 44

Q.14. Write the numbers that come next.

35, 40, 45, 50, _____, _____, _____ ...

Ans. 35, 40, 45, 50, 55, 60, 65 ...

Q.15. Start at 63 and subtract 4 each time.

____, ____, ____, ____, ____

Ans. 63, 59, 55, 51, 47