



Codingal

Numbers Beyond 9 Digits:

1. What is the sum of 123456789012 and 987654321098?
 - a) 1111111111010
 - b) 11111111110110
 - c) 11111111110010
 - d) 11111111110000
2. What is the value of $123456789012 - 1234567890$?
 - a) 122222221122
 - b) 122222221222
 - c) 122222221234
 - d) 122222221122
3. Which property is shown by the equation: $100000000012 + 999999999999 = 999999999999 + 100000000012$?
 - a) Commutative Property
 - b) Associative Property
 - c) Identity Property
 - d) Distributive Property
4. What is the difference between 987654321234 and 123456789012?
 - a) 864197532222
 - b) 864197532222
 - c) 864197532223
 - d) 864197532122
5. If you add 999999999999 and 1, what number do you get?
 - a) 1000000000000
 - b) 999999999999
 - c) 10000000000000
 - d) 100000000000

6. What is the value of 1 trillion minus 1?
- a) 999999999999
 - b) 1000000000001
 - c) 999999999999
 - d) 10000000000000
7. Which of the following numbers is larger than 1 billion but smaller than 10 billion?
- a) 1234567890
 - b) 9999999999
 - c) 9876543210
 - d) 100000000000
8. What is the sum of the largest 10-digit number and the smallest 12-digit number?
- a) 10999999999999
 - b) 11000000000000
 - c) 10000000000000
 - d) 9999999999999
9. Which of these numbers is closest to 1 trillion?
- a) 999999999999
 - b) 10000000000001
 - c) 10000000000000
 - d) 100000000000
10. If you subtract 10 million from 1 billion, what is the result?
- a) 9900000000
 - b) 9000000000
 - c) 9999000000
 - d) 10000000000

11. Why does adding a large number (like 1 trillion) to a smaller number (like 1 million) not make a huge difference to the large number?

- a) Because large numbers overshadow small ones.**
- b) Because 1 million is too small to affect 1 trillion.**
- c) Because the difference between the two is too big.**
- d) All of the above.**

12. If you subtract a number from itself, no matter how large, what will always be the result?

- a) 1**
- b) 0**
- c) The number**
- d) The number doubled**

13. What is the place value of the digit '1' in the number 1,234,567,890,123?

- a) Trillions**
- b) Billions**
- c) Hundred Billions**
- d) Trillions**

14. If you keep adding 1 billion to itself 5 times, what is the total?

- a) 5 billion**
- b) 6 billion**
- c) 10 billion**
- d) 50 billion**

15. What is the largest 10-digit number you can create using the digits 1, 2, 3, 4, 5, 6, 7, 8, 9, and 0 without repeating any digits?

- a) 9876543210**
- b) 1234567890**
- c) 987654321**
- d) 9999999999**

16. If 123456789012 is multiplied by 10, how many digits will the product have?

- a) 10**
- b) 11**
- c) 12**
- d) 13**