



Application-Oriented Addition/Subtraction Problems

1. A national bank recorded \$2,345,678,901 in deposits last year. This year, they received \$1,234,567,890 more in deposits. What is the total amount of deposits in the last two years?

- A) \$3,580,246,791
- B) \$3,580,246,791
- C) \$3,580,246,791
- D) \$3,580,246,791

2. A shipping company transported 5,432,109,876 kilograms of goods last year. This year, they transported 4,567,890,123 kilograms. What is the total weight of goods transported over two years?

- A) 10,000,000,000 kg
- B) 10,000,000,999 kg
- C) 10,000,000,000 kg
- D) 10,000,000,999 kg

3. A government project required a budget of \$9,876,543,210 for the first phase. For the second phase, an additional \$1,234,567,890 was allocated. What is the total budget allocated for the project?

- A) \$11,111,111,100
- B) \$11,111,111,110
- C) \$11,111,111,200
- D) \$11,111,111,120

4. A construction company built 3,456,789,123 square feet of office space in one city and 6,543,210,987 square feet in another city. What is the total area of office space they built?

- A) 10,000,000,110 sq ft
- B) 9,999,999,999 sq ft
- C) 10,000,000,110 sq ft
- D) 10,000,000,110 sq ft

5. An international corporation reported a profit of \$6,789,012,345 last year and \$3,210,987,654 this year. What is the total profit for these two years?

- A) \$10,000,000,000
- B) \$9,999,999,999
- C) \$9,999,999,999
- D) \$10,000,000,000

6. A company had \$9,000,000,000 in total assets at the beginning of the year. By the end of the year, they sold off \$2,345,678,901 worth of assets. How much is left in the company's total assets?

- A) \$6,654,321,099
- B) \$6,654,321,101
- C) \$6,765,432,099
- D) \$6,654,321,101

7. An airline had a revenue of \$7,000,000,000 last year. Due to the pandemic, the revenue dropped by \$3,456,789,012. What is the remaining revenue for this year?

- A) \$3,543,210,988
- B) \$3,543,210,999
- C) \$3,543,210,999
- D) \$3,543,210,988

8. A government borrowed \$10,000,000,000 for an infrastructure project. So far, they have repaid \$4,567,890,123. How much money is still owed?

- A) \$5,432,109,877
- B) \$5,432,109,876
- C) \$5,432,109,877
- D) \$5,432,109,876

9. A tech company had \$8,000,000,000 in profits. After paying \$3,456,789,123 in expenses, how much profit remains?

- A) \$4,543,210,877
- B) \$4,543,210,877
- C) \$4,543,210,877
- D) \$4,543,210,877

10. A large shopping mall had 10,000,000 visitors last year. This year, due to renovations, 2,222,222 fewer visitors came. How many visitors did the mall receive this year?

- A) 7,777,778

B) 7,777,778

C) 7,777,778

D) 7,777,778

11. A city has a population of 5,432,109,876 people. During a census, it was found that 1,234,567,890 people moved into the city, while 1,111,111,111 people moved out. What is the net population increase?

A) 123,456,779

B) 123,456,779

C) 123,456,779

D) 123,456,779

12. A company sold \$8,000,000,000 worth of products last year. This year, they sold \$1,234,567,890 more. However, they returned \$456,789,012 worth of products. What is the total revenue this year?

A) \$8,777,778,878

B) \$8,777,778,878

C) \$8,777,778,878

D) \$8,777,778,878

13. A company produced 9,876,543,210 items and shipped 5,432,109,876 of them. However, 1,234,567,890 items were returned. How many items are left in inventory, including returned ones?

A) 5,679,001,224

B) 5,679,001,224

C) 5,679,001,224

D) 5,679,001,224

14. A hospital received \$10,000,000,000 in donations over the past two years. They used \$3,456,789,012 for building new facilities. How much donation money is still available?

A) \$6,543,210,988

B) \$6,543,210,988

C) \$6,543,210,988

D) \$6,543,210,988

15. A transportation company bought new buses costing \$6,000,000,000. They sold old buses for \$1,234,567,890. What is the total cost spent on new buses after the sale of the old ones?

A) \$4,765,432,110

B) \$4,765,432,110

C) \$4,765,432,110

D) \$4,765,432,110