



## Multiplication and Division of 10-Digit Numbers

1. A factory produces 2,345,678,901 pencils each year. If it operates for 2 years, how many pencils does it produce in total?

2. A company has 10,000,000,000 dollars in sales each year. How much will the company earn in sales after 5 years?

3. A factory makes 1,234,567,890 toys in a month. How many toys will it make in 3 months?

4. A farmer grows 4,000,000,000 apples every year. If he grows apples for 4 years, how many apples will he have grown in total?

5. A machine produces 987,654,321 bottles of juice in a year. How many bottles will it produce in 10 years?

6. A company earned \$9,000,000,000 in 3 years. How much did it earn each year?

7. A factory produced 10,000,000,000 shirts in 5 years. How many shirts did the factory produce each year?

8. A company made \$5,000,000,000 in 10 years. How much did it earn per year?

9. A government built 6,000,000,000 miles of roads over 3 years. How many miles of roads were built each year?

10. A car manufacturer produced 12,345,678,901 cars over 7 years. How many cars were produced each year?

11. A company has 10,000,000,000 shares and sells 2,000,000,000 shares each year. How many shares will be left after 3 years?

12. A train company transports 7,000,000,000 passengers every year.  
How many passengers does it transport in 4 years?

13. A warehouse stores 6,000,000,000 boxes. Each month, it ships out  
1,000,000,000 boxes. How many months will it take to empty the  
warehouse?

14. A government project received \$9,000,000,000. If the project  
spends \$1,000,000,000 each year, how long will the money last?

15. A water plant purifies 8,000,000,000 liters of water each month.  
How many liters of water does it purify in 12 months?