



properties of multiplication and division using 10-digit numbers.

(Cummulative and Associative property)

1.  $5,000,000,000 \times 3 = \underline{\hspace{2cm}} \times 5,000,000,000$

2.  $(2,000,000,000 \times 4,000,000,000) \times 5 = 2,000,000,000 \times (\underline{\hspace{2cm}} \times 5)$

3.  $9,000,000,000 \times (1,000,000,000 \times 6) = (9,000,000,000 \times \underline{\hspace{2cm}}) \times 6$

4.  $3,000,000,000 \times 4 = 4 \times \underline{\hspace{2cm}}$

5.  $7,000,000,000 \div \underline{\hspace{2cm}} = 7,000,000,000 \div 1$

6.  $(6,000,000,000 \div 2) \div 3 = 6,000,000,000 \div (2 \div \underline{\hspace{2cm}})$

7.  $10,000,000,000 \times (2 \times \underline{\hspace{2cm}}) = 10,000,000,000 \times 4 \times 5$

8.  $8,000,000,000 \times 6 = \underline{\hspace{2cm}} \times 8,000,000,000$

9.  $(5,000,000,000 \times 3) \times 2 = \underline{\hspace{2cm}} \times (3 \times 2)$

10.  $\underline{\hspace{2cm}} \div 2,000,000,000 = 5,000,000,000 \div 2$

11.  $(4,000,000,000 \times 6) \times 5 = \underline{\hspace{2cm}} \times (6 \times 5)$

12.  $7,000,000,000 \div (2 \div \underline{\hspace{2cm}}) = (7,000,000,000 \div 2) \div 4$

$$13. 12,000,000,000 \times 2 = \underline{\hspace{2cm}} \times 12,000,000,000$$

$$14. (15,000,000,000 \times 3) \times 4 = \underline{\hspace{2cm}} \times (3 \times 4)$$

$$15. 20,000,000,000 \times (3 \times 2) = (20,000,000,000 \times \underline{\hspace{2cm}}) \times 2$$

$$16. \underline{\hspace{2cm}} \div 4,000,000,000 = 16,000,000,000 \div 4$$

$$17. 9,000,000,000 \times 5 = 5 \times \underline{\hspace{2cm}}$$

$$18. (12,000,000,000 \times 2) \times 3 = \underline{\hspace{2cm}} \times (2 \times 3)$$

$$19. 14,000,000,000 \div 2 = \underline{\hspace{2cm}} \div 1$$

$$20. 18,000,000,000 \times (5 \times 2) = (18,000,000,000 \times \underline{\hspace{2cm}}) \times 2$$