



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