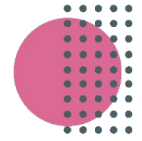


Subtract Numbers in Scientific Notation #1

▶▶ Find each difference. Write your answer in scientific notation.

**1.**

$$(4.6 \times 10^7) - (2.1 \times 10^7) = \underline{2.5 \times 10^7}$$

2.

$$(9.3 \times 10^6) - (5.7 \times 10^6) = \underline{3.6 \times 10^6}$$

3.

$$(8.94 \times 10^5) - (3.5 \times 10^5) = \underline{5.44 \times 10^5}$$

4.

$$(7.42 \times 10^8) - (1.02 \times 10^8) = \underline{6.4 \times 10^8}$$

5.

$$(3.01 \times 10^9) - (2.7 \times 10^9) = \underline{3.1 \times 10^8}$$

6.

$$(4.5 \times 10^6) - (4.24 \times 10^6) = \underline{2.6 \times 10^5}$$

7.

$$(1.05 \times 10^6) - (6.49 \times 10^5) = \underline{4.01 \times 10^5}$$

8.

$$(7.22 \times 10^{10}) - (3.83 \times 10^8) = \underline{7.1817 \times 10^{10}}$$

9.

$$(8.63 \times 10^9) - (5.3 \times 10^7) = \underline{8.577 \times 10^9}$$

10.

$$(2.906 \times 10^7) - (4.153 \times 10^6) = \underline{2.4907 \times 10^7}$$