Scientific Notation | Addition & Subtraction

mplify each problem and express the answer in scientific notation.

1)
$$(7 \times 10^8) - (5 \times 10^7)$$

2)
$$(3 \times 10^4) + (4 \times 10^2)$$

3)
$$(6 \times 10^7) + (4 \times 10^9)$$

4)
$$(2 \times 10^8) - (5 \times 10^6)$$

5)
$$(10 \times 10^9) - (12 \times 10^7)$$

6)
$$(2 \times 10^4) + (3 \times 10^5)$$

7)
$$(9 \times 10^3) + (6 \times 10^2)$$

8)
$$(7 \times 10^6) - (4 \times 10^4)$$

9)
$$(4 \times 10^5) - (3 \times 10^4)$$

10)
$$(13 \times 10^3) + (11 \times 10^4)$$