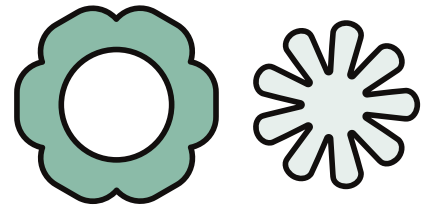


# Matching: Add and Subtract Numbers in Scientific Notation



**Directions:** Match each expression in the left column to its sum or difference in scientific notation in the right column. Write the corresponding letter in the box.

- |                          |   |                        |
|--------------------------|---|------------------------|
| 1. <input type="text"/>  | $(3.8 \times 10^3) + (3.4 \times 10^3)$     | a. $4.81 \times 10^5$  |
| 2. <input type="text"/>  | $(8.423 \times 10^9) - (3.613 \times 10^9)$ | b. $7.2 \times 10^2$   |
| 3. <input type="text"/>  | $(1.8 \times 10^3) + (2.84 \times 10^3)$    | c. $9.6 \times 10^4$   |
| 4. <input type="text"/>  | $(7.35 \times 10^4) + (2.25 \times 10^4)$   | d. $1.271 \times 10^7$ |
| 5. <input type="text"/>  | $(3.25 \times 10^3) - (2.53 \times 10^3)$   | e. $4.64 \times 10^6$  |
| 6. <input type="text"/>  | $(9.67 \times 10^5) - (8.5 \times 10^3)$    | f. $6.107 \times 10^8$ |
| 7. <input type="text"/>  | $(8.93 \times 10^6) + (3.78 \times 10^6)$   | g. $4.81 \times 10^9$  |
| 8. <input type="text"/>  | $(7.2 \times 10^6) - (2.56 \times 10^6)$    | h. $7.2 \times 10^3$   |
| 9. <input type="text"/>  | $(4.3 \times 10^5) + (5.1 \times 10^4)$     | i. $4.64 \times 10^3$  |
| 10. <input type="text"/> | $(6.15 \times 10^8) - (4.3 \times 10^6)$    | j. $9.585 \times 10^5$ |