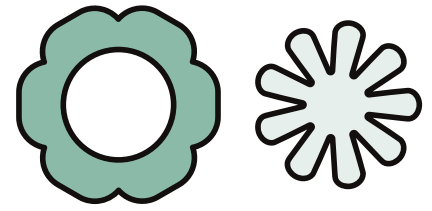# Matching: Add and Subtract Numbers in Scientific Notation

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. | h | $(3.8 \times 10^{3}) + (3.4 \times 10^{3})$

2. | g | $(8.423 \times 10^{9}) - (3.613 \times 10^{9})$

3. | i | $(1.8 \times 10^{3}) + (2.84 \times 10^{3})$

4. | c | $(7.35 \times 10^{4}) + (2.25 \times 10^{4})$

5. | b | $(3.25 \times 10^{3}) - (2.53 \times 10^{3})$

6. | j | $(9.67 \times 10^{5}) - (8.5 \times 10^{3})$

7. | d | $(8.93 \times 10^{6}) + (3.78 \times 10^{6})$

8. | e | $(7.2 \times 10^{6}) - (2.56 \times 10^{6})$

9. | a | $(4.3 \times 10^{5}) + (5.1 \times 10^{4})$

10. | f | $(6.15 \times 10^{8}) - (4.3 \times 10^{6})$

a. 4.81×10^{5}

b. 7.2×10^{2}

c. 9.6×10^{4}

d. 1.271×10^{7}

e. 4.64×10^{6}

f. 6.107×10^{8}

g. 4.81×10^{9}

h. 7.2×10^{3}

i. 4.64×10^{3}

j. 9.585×10^{5}