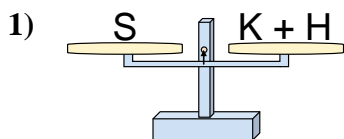
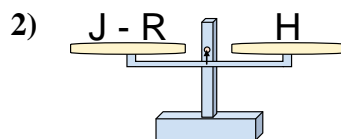




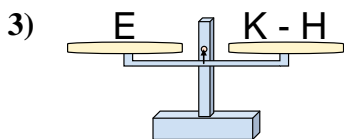
The scales shown are balanced. Determine which number sentence must be true.

Answers

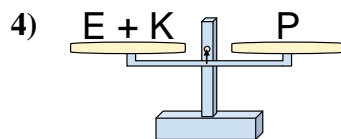
- A. $K = H + S$
 B. $K = H - S$
 C. $K = S + H$
 D. $K = S - H$



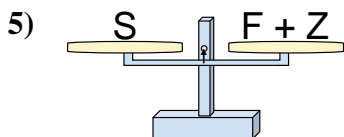
- A. $J = H + H$
 B. $J = H - R$
 C. $J = R - H$
 D. $J = R + H$



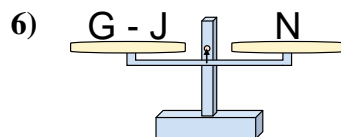
- A. $K = E + E$
 B. $K = E - H$
 C. $K = H + E$
 D. $K = H - E$



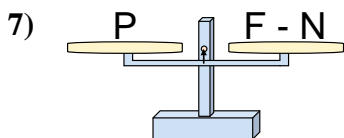
- A. $E = P + K$
 B. $E = K + P$
 C. $E = P - K$
 D. $E = K - P$



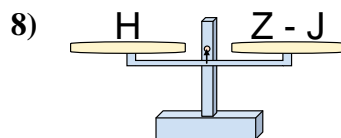
- A. $F = Z - S$
 B. $F = S + Z$
 C. $F = Z + S$
 D. $F = S - Z$



- A. $G = J - N$
 B. $G = J + N$
 C. $G = N + N$
 D. $G = N - J$



- A. $F = N - P$
 B. $F = P + P$
 C. $F = P - N$
 D. $F = N + P$

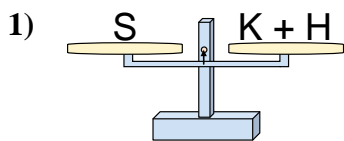


- A. $Z = H + H$
 B. $Z = J + H$
 C. $Z = H - J$
 D. $Z = J - H$

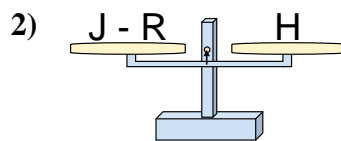
1. _____
 2. _____
 3. _____
 4. _____
 5. _____
 6. _____
 7. _____
 8. _____



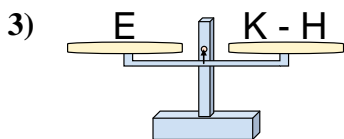
The scales shown are balanced. Determine which number sentence must be true.

Answers

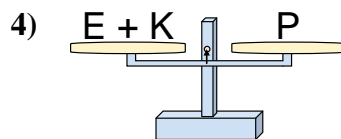
- A. $K = H + S$
 B. $K = H - S$
 C. $K = S + H$
 D. $K = S - H$



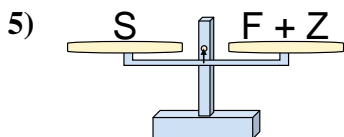
- A. $J = H + H$
 B. $J = H - R$
 C. $J = R - H$
 D. $J = R + H$



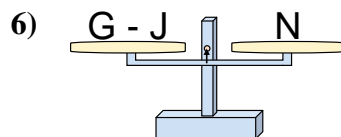
- A. $K = E + E$
 B. $K = E - H$
 C. $K = H + E$
 D. $K = H - E$



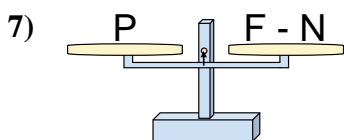
- A. $E = P + K$
 B. $E = K + P$
 C. $E = P - K$
 D. $E = K - P$



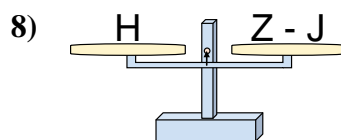
- A. $F = Z - S$
 B. $F = S + Z$
 C. $F = Z + S$
 D. $F = S - Z$



- A. $G = J - N$
 B. $G = J + N$
 C. $G = N + N$
 D. $G = N - J$



- A. $F = N - P$
 B. $F = P + P$
 C. $F = P - N$
 D. $F = N + P$



- A. $Z = H + H$
 B. $Z = J + H$
 C. $Z = H - J$
 D. $Z = J - H$

1. **D**2. **D**3. **C**4. **C**5. **D**6. **B**7. **D**8. **B**