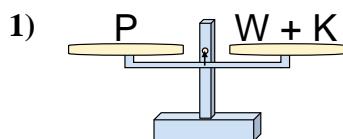




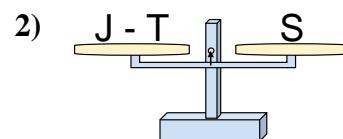
Balancing Equations

Name: _____

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

Answers

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



- A. $J = T + S$
- B. $J = S - T$
- C. $J = T - S$
- D. $J = S + S$

1. _____

2. _____

3. _____

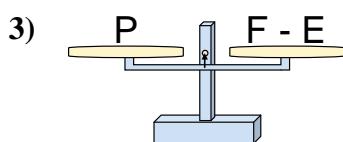
4. _____

5. _____

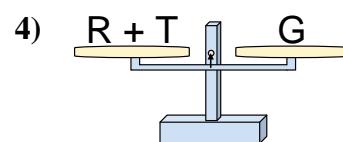
6. _____

7. _____

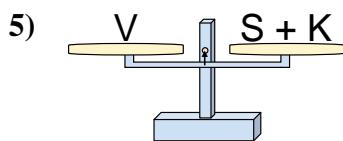
8. _____



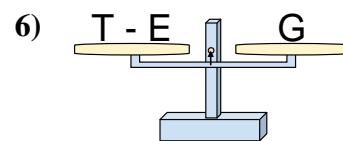
- A. $F = E - P$
- B. $F = P + P$
- C. $F = E + P$
- D. $F = P - E$



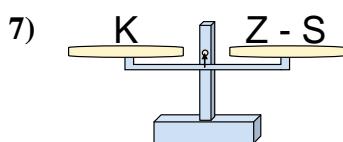
- A. $R = T - G$
- B. $R = G + T$
- C. $R = T + G$
- D. $R = G - T$



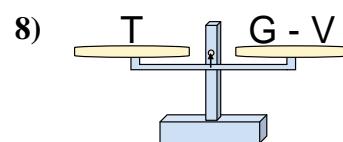
- A. $S = K - V$
- B. $S = K + V$
- C. $S = V - K$
- D. $S = V + K$



- A. $T = G + G$
- B. $T = E + G$
- C. $T = E - G$
- D. $T = G - E$



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



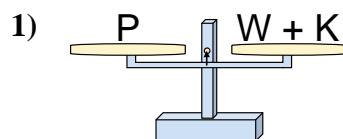
- A. $G = V + T$
- B. $G = V - T$
- C. $G = T - V$
- D. $G = T + T$



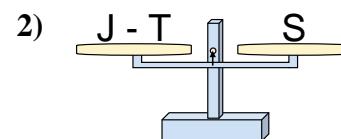
Balancing Equations

Name: **Answer Key**

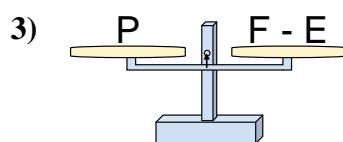
The scales shown are balanced. Determine which number sentence must be true.

Answers

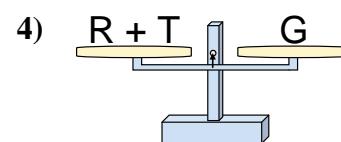
- A. $W = K - P$
- B. $W = P + K$
- C. $W = K + P$
- D. $W = P - K$



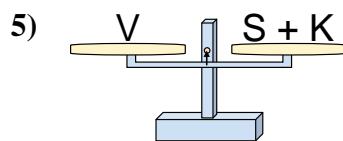
- A. $J = T + S$
- B. $J = S - T$
- C. $J = T - S$
- D. $J = S + S$



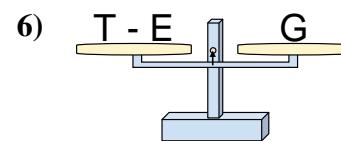
- A. $F = E - P$
- B. $F = P + P$
- C. $F = E + P$
- D. $F = P - E$



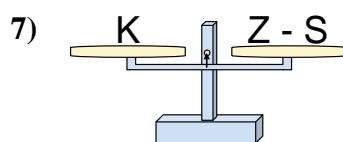
- A. $R = T - G$
- B. $R = G + T$
- C. $R = T + G$
- D. $R = G - T$



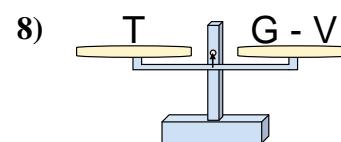
- A. $S = K - V$
- B. $S = K + V$
- C. $S = V - K$
- D. $S = V + K$



- A. $T = G + G$
- B. $T = E + G$
- C. $T = E - G$
- D. $T = G - E$



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



- A. $G = V + T$
- B. $G = V - T$
- C. $G = T - V$
- D. $G = T + T$

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