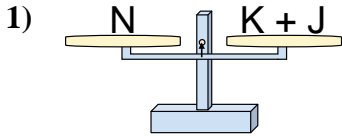
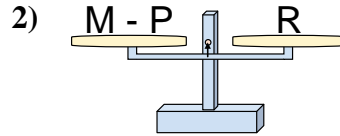




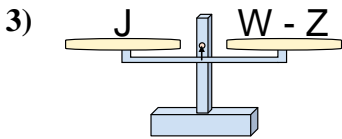
The scales shown are balanced. Determine which number sentence must be true.

Answers

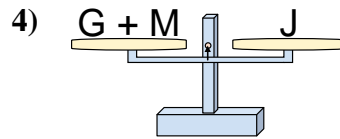
- A. $K = J - N$
- B. $K = N - J$
- C. $K = N + J$
- D. $K = J + N$



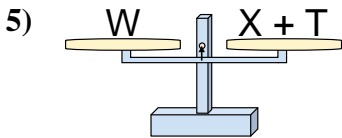
- A. $M = P + R$
- B. $M = R - P$
- C. $M = P - R$
- D. $M = R + R$



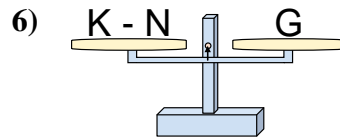
- A. $W = Z - J$
- B. $W = J + J$
- C. $W = Z + J$
- D. $W = J - Z$



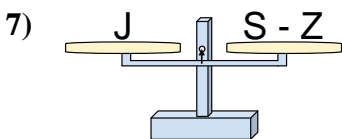
- A. $G = M + J$
- B. $G = M - J$
- C. $G = J - M$
- D. $G = J + M$



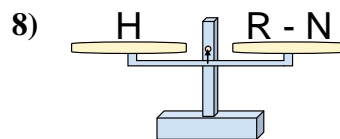
- A. $X = T - W$
- B. $X = W + T$
- C. $X = T + W$
- D. $X = W - T$



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



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

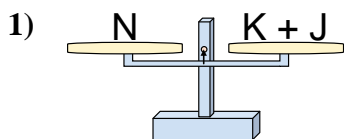


- A. $R = N - H$
- B. $R = H - N$
- C. $R = H + H$
- D. $R = N + H$

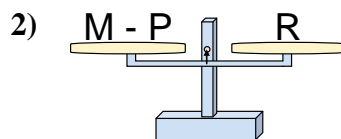
- 1. _____
- 2. _____
- 3. _____
- 4. _____
- 5. _____
- 6. _____
- 7. _____
- 8. _____



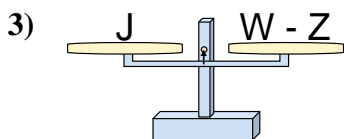
The scales shown are balanced. Determine which number sentence must be true.

Answers

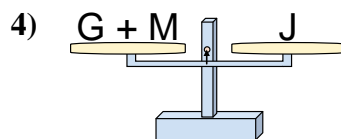
- A. $K = J - N$
 B. $K = N - J$
 C. $K = N + J$
 D. $K = J + N$



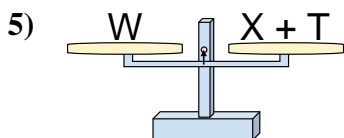
- A. $M = P + R$
 B. $M = R - P$
 C. $M = P - R$
 D. $M = R + R$



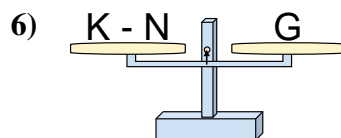
- A. $W = Z - J$
 B. $W = J + J$
 C. $W = Z + J$
 D. $W = J - Z$



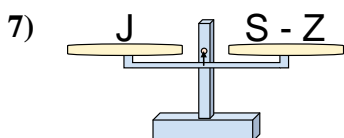
- A. $G = M + J$
 B. $G = M - J$
 C. $G = J - M$
 D. $G = J + M$



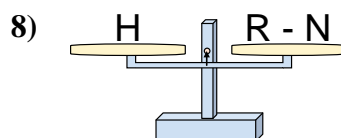
- A. $X = T - W$
 B. $X = W + T$
 C. $X = T + W$
 D. $X = W - T$



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



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



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

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