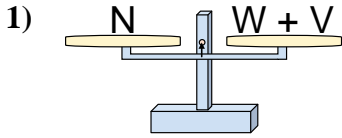
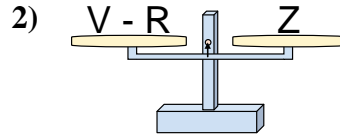




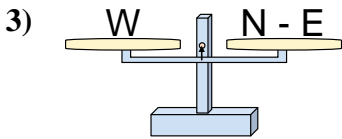
The scales shown are balanced. Determine which number sentence must be true.

Answers

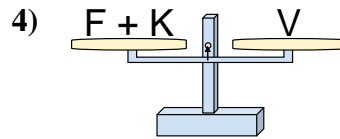
- A. $W = N - V$
- B. $W = V - N$
- C. $W = V + N$
- D. $W = N + V$



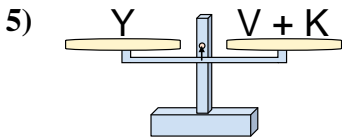
- A. $V = R - Z$
- B. $V = Z + Z$
- C. $V = Z - R$
- D. $V = R + Z$



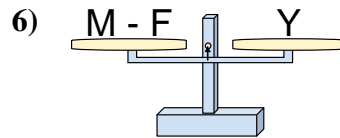
- A. $N = W + W$
- B. $N = E + W$
- C. $N = W - E$
- D. $N = E - W$



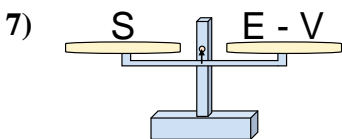
- A. $F = K + V$
- B. $F = V + K$
- C. $F = V - K$
- D. $F = K - V$



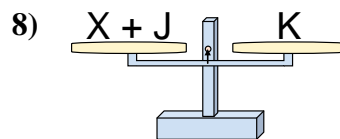
- A. $V = Y + K$
- B. $V = K + Y$
- C. $V = K - Y$
- D. $V = Y - K$



- A. $M = Y - F$
- B. $M = F + Y$
- C. $M = F - Y$
- D. $M = Y + Y$



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

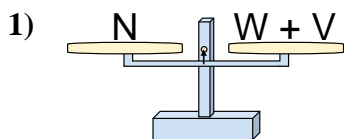


- A. $X = J - K$
- B. $X = J + K$
- C. $X = K - J$
- D. $X = K + J$

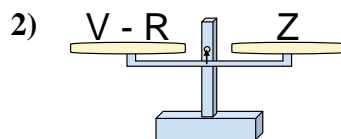
1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____



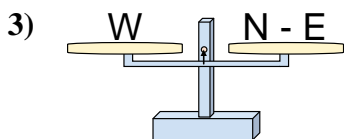
The scales shown are balanced. Determine which number sentence must be true.

Answers

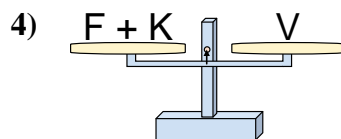
- A. $W = N - V$
 B. $W = V - N$
 C. $W = V + N$
 D. $W = N + V$



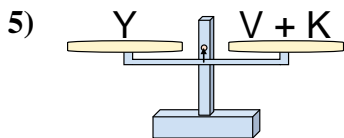
- A. $V = R - Z$
 B. $V = Z + Z$
 C. $V = Z - R$
 D. $V = R + Z$



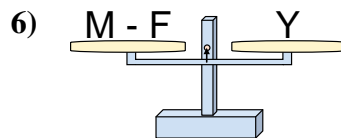
- A. $N = W + W$
 B. $N = E + W$
 C. $N = W - E$
 D. $N = E - W$



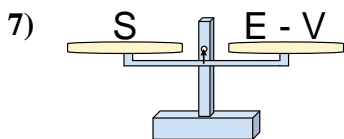
- A. $F = K + V$
 B. $F = V + K$
 C. $F = V - K$
 D. $F = K - V$



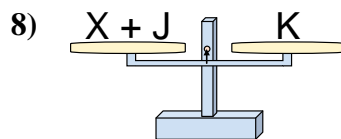
- A. $V = Y + K$
 B. $V = K + Y$
 C. $V = K - Y$
 D. $V = Y - K$



- A. $M = Y - F$
 B. $M = F + Y$
 C. $M = F - Y$
 D. $M = Y + Y$



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



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

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