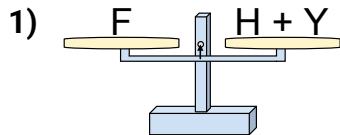
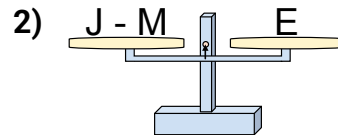




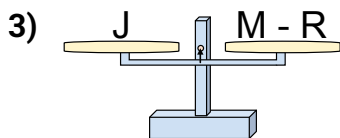
The scales shown are balanced. Determine which number sentence must be true.

Answers

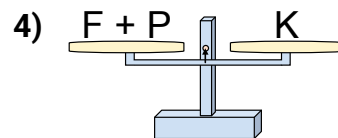
- A. $H = Y + F$
- B. $H = F - Y$
- C. $H = F + Y$
- D. $H = Y - F$



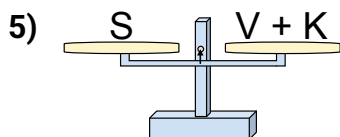
- A. $J = M + E$
- B. $J = M - E$
- C. $J = E - M$
- D. $J = E + E$



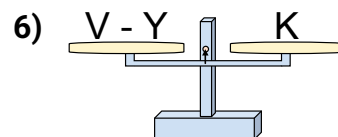
- A. $M = J + J$
- B. $M = J - R$
- C. $M = R + J$
- D. $M = R - J$



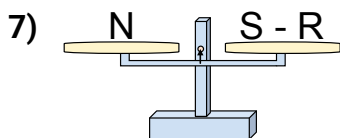
- A. $F = K + P$
- B. $F = P - K$
- C. $F = P + K$
- D. $F = K - P$



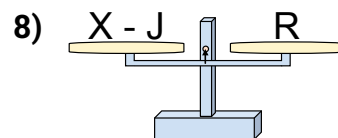
- A. $V = S - K$
- B. $V = K - S$
- C. $V = K + S$
- D. $V = S + K$



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



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

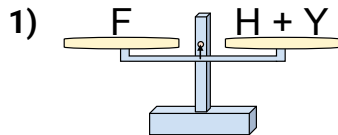


- A. $X = J + R$
- B. $X = R + R$
- C. $X = R - J$
- D. $X = J - R$

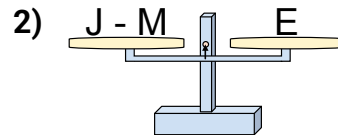
- 1. _____
- 2. _____
- 3. _____
- 4. _____
- 5. _____
- 6. _____
- 7. _____
- 8. _____



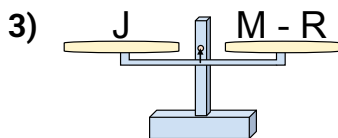
The scales shown are balanced. Determine which number sentence must be true.

Answers

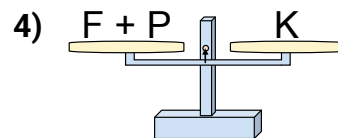
- A. $H = Y + F$
- B. $H = F - Y$
- C. $H = F + Y$
- D. $H = Y - F$



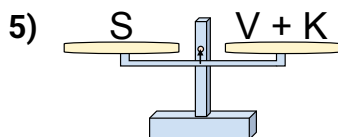
- A. $J = M + E$
- B. $J = M - E$
- C. $J = E - M$
- D. $J = E + E$



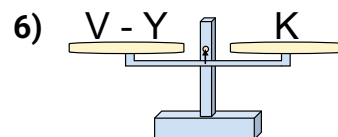
- A. $M = J + J$
- B. $M = J - R$
- C. $M = R + J$
- D. $M = R - J$



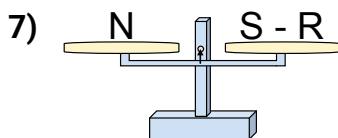
- A. $F = K + P$
- B. $F = P - K$
- C. $F = P + K$
- D. $F = K - P$



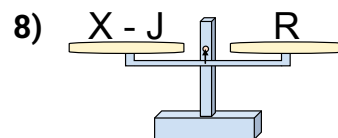
- A. $V = S - K$
- B. $V = K - S$
- C. $V = K + S$
- D. $V = S + K$



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



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



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

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