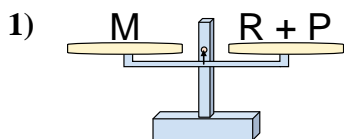
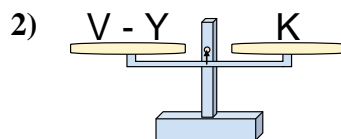




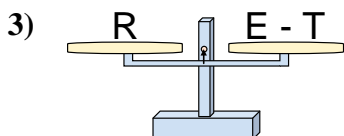
The scales shown are balanced. Determine which number sentence must be true.

Answers

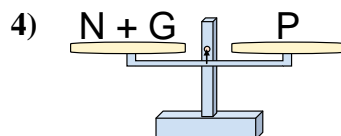
- A. $R = P + M$
- B. $R = M - P$
- C. $R = P - M$
- D. $R = M + P$



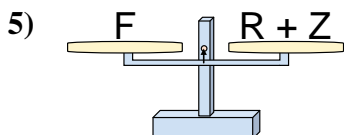
- A. $V = K - Y$
- B. $V = Y + K$
- C. $V = K + K$
- D. $V = Y - K$



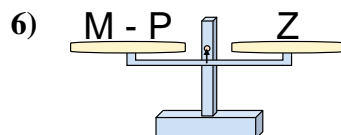
- A. $E = T + R$
- B. $E = T - R$
- C. $E = R + R$
- D. $E = R - T$



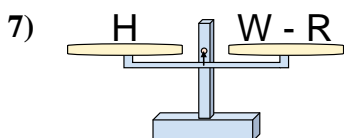
- A. $N = P - G$
- B. $N = P + G$
- C. $N = G - P$
- D. $N = G + P$



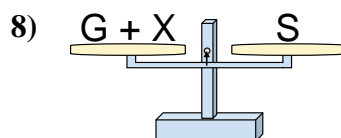
- A. $R = F - Z$
- B. $R = Z + F$
- C. $R = F + Z$
- D. $R = Z - F$



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



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

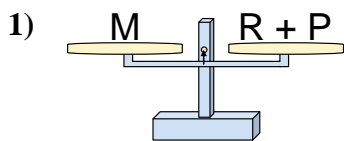


- A. $G = S - X$
- B. $G = X + S$
- C. $G = S + X$
- D. $G = X - S$

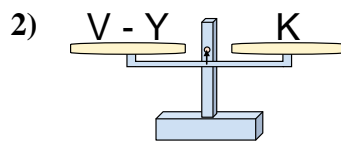
1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____



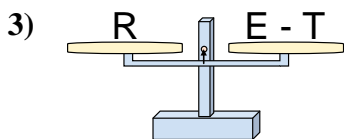
The scales shown are balanced. Determine which number sentence must be true.

Answers

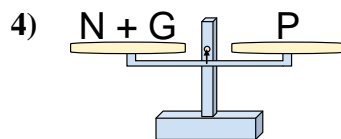
- A. $R = P + M$
 B. $R = M - P$
 C. $R = P - M$
 D. $R = M + P$



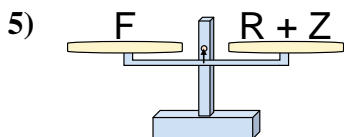
- A. $V = K - Y$
 B. $V = Y + K$
 C. $V = K + K$
 D. $V = Y - K$



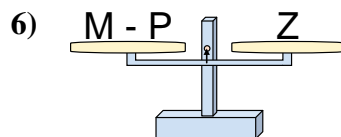
- A. $E = T + R$
 B. $E = T - R$
 C. $E = R + R$
 D. $E = R - T$



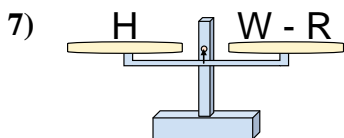
- A. $N = P - G$
 B. $N = P + G$
 C. $N = G - P$
 D. $N = G + P$



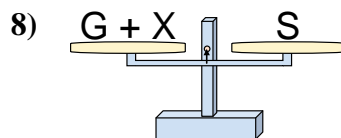
- A. $R = F - Z$
 B. $R = Z + F$
 C. $R = F + Z$
 D. $R = Z - F$



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



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



- A. $G = S - X$
 B. $G = X + S$
 C. $G = S + X$
 D. $G = X - S$

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