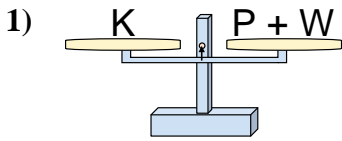
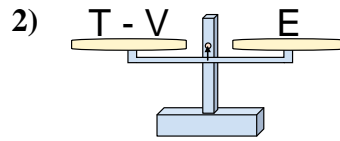




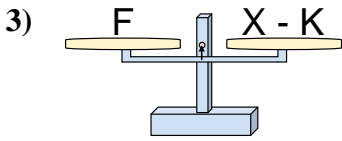
The scales shown are balanced. Determine which number sentence must be true.

Answers

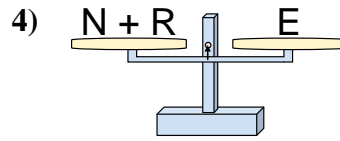
- A. $P = W + K$
 B. $P = K - W$
 C. $P = K + W$
 D. $P = W - K$



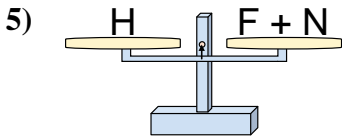
- A. $T = E + E$
 B. $T = V - E$
 C. $T = E - V$
 D. $T = V + E$



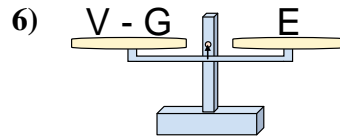
- A. $X = K + F$
 B. $X = F + F$
 C. $X = F - K$
 D. $X = K - F$



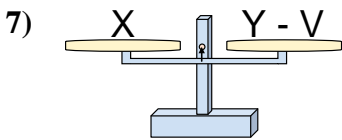
- A. $N = E - R$
 B. $N = R + E$
 C. $N = E + R$
 D. $N = R - E$



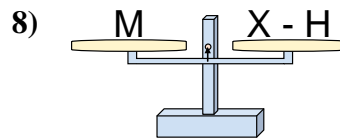
- A. $F = N + H$
 B. $F = N - H$
 C. $F = H + N$
 D. $F = H - N$



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



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

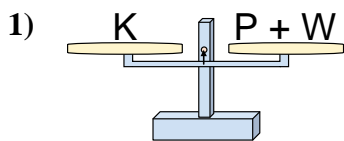


- A. $X = M - H$
 B. $X = M + M$
 C. $X = H - M$
 D. $X = H + M$

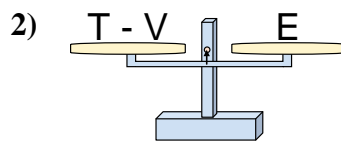
1. _____
 2. _____
 3. _____
 4. _____
 5. _____
 6. _____
 7. _____
 8. _____



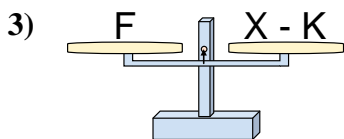
The scales shown are balanced. Determine which number sentence must be true.

Answers

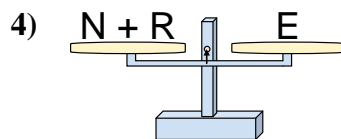
- A. $P = W + K$
 B. $P = K - W$
 C. $P = K + W$
 D. $P = W - K$



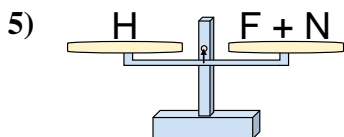
- A. $T = E + E$
 B. $T = V - E$
 C. $T = E - V$
 D. $T = V + E$



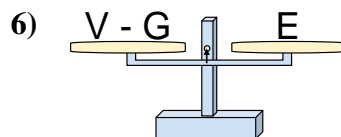
- A. $X = K + F$
 B. $X = F + F$
 C. $X = F - K$
 D. $X = K - F$



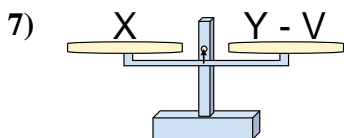
- A. $N = E - R$
 B. $N = R + E$
 C. $N = E + R$
 D. $N = R - E$



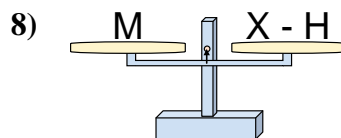
- A. $F = N + H$
 B. $F = N - H$
 C. $F = H + N$
 D. $F = H - N$



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



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



- A. $X = M - H$
 B. $X = M + M$
 C. $X = H - M$
 D. $X = H + M$

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