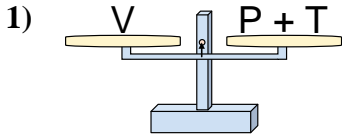
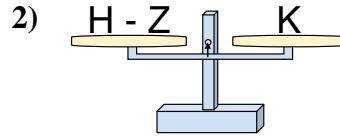




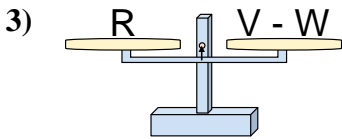
The scales shown are balanced. Determine which number sentence must be true.

Answers

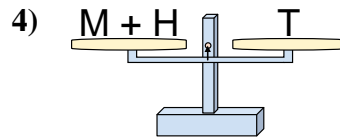
- A. $P = V - T$
 B. $P = T + V$
 C. $P = T - V$
 D. $P = V + T$



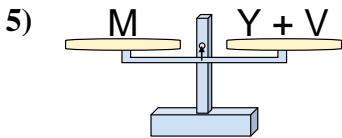
- A. $H = K + K$
 B. $H = Z + K$
 C. $H = K - Z$
 D. $H = Z - K$



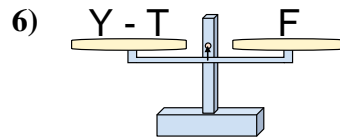
- A. $V = W + R$
 B. $V = R - W$
 C. $V = R + R$
 D. $V = W - R$



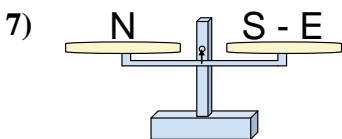
- A. $M = T + H$
 B. $M = T - H$
 C. $M = H + T$
 D. $M = H - T$



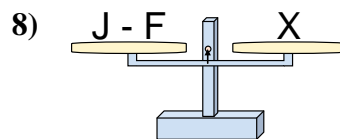
- A. $Y = M - V$
 B. $Y = V - M$
 C. $Y = M + V$
 D. $Y = V + M$



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



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

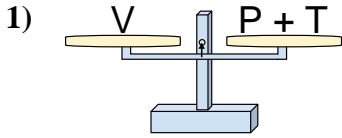


- A. $J = X + X$
 B. $J = F + X$
 C. $J = F - X$
 D. $J = X - F$

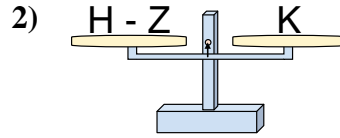
1. _____
 2. _____
 3. _____
 4. _____
 5. _____
 6. _____
 7. _____
 8. _____



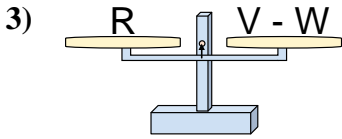
The scales shown are balanced. Determine which number sentence must be true.

Answers

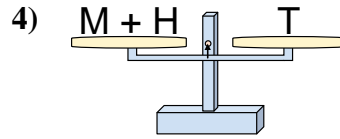
- A. $P = V - T$
 B. $P = T + V$
 C. $P = T - V$
 D. $P = V + T$



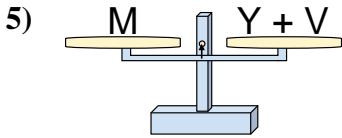
- A. $H = K + K$
 B. $H = Z + K$
 C. $H = K - Z$
 D. $H = Z - K$



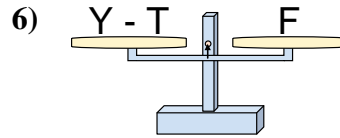
- A. $V = W + R$
 B. $V = R - W$
 C. $V = R + R$
 D. $V = W - R$



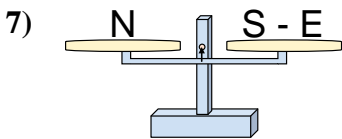
- A. $M = T + H$
 B. $M = T - H$
 C. $M = H + T$
 D. $M = H - T$



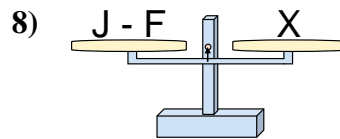
- A. $Y = M - V$
 B. $Y = V - M$
 C. $Y = M + V$
 D. $Y = V + M$



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



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



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

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