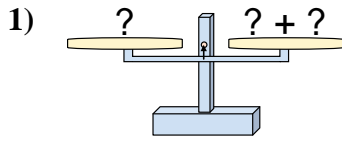
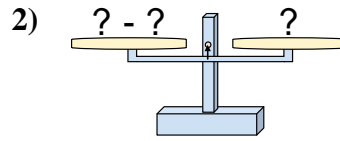




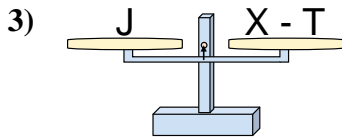
The scales shown are balanced. Determine which number sentence must be true.

Answers

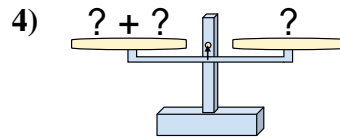
- A. ♥ = ? - ◇
 B. ♥ = ◇ + ?
 C. ♥ = ? + ◇
 D. ♥ = ◇ - ?



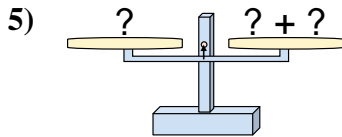
- A. ▲ = ? - ?
 B. ▲ = ? + ?
 C. ▲ = ? + ?
 D. ▲ = ? - ?



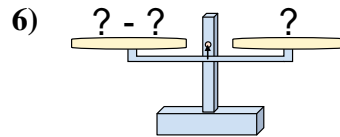
- A. X = T - J
 B. X = J + T
 C. X = J - T
 D. X = J + J



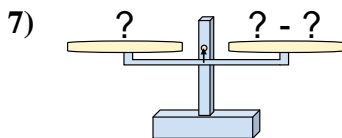
- A. ◇ = ▲ - ♥
 B. ◇ = ▲ + ♥
 C. ◇ = ♥ - ▲
 D. ◇ = ♥ + ▲



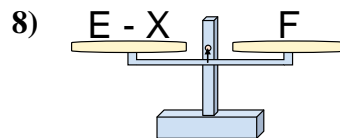
- A. ? = ▲ - ◇
 B. ? = ▲ + ◇
 C. ? = ◇ + ▲
 D. ? = ◇ - ▲



- A. ? = ▲ - ♥
 B. ? = ▲ + ♥
 C. ? = ♥ + ♥
 D. ? = ♥ - ▲



- A. ? = ◇ - ♥
 B. ? = ◇ + ◇
 C. ? = ♥ + ◇
 D. ? = ♥ - ◇

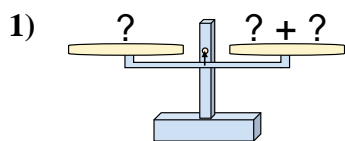


- A. E = F + F
 B. E = F - X
 C. E = X + F
 D. E = X - F

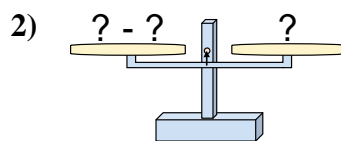
1. _____
 2. _____
 3. _____
 4. _____
 5. _____
 6. _____
 7. _____
 8. _____



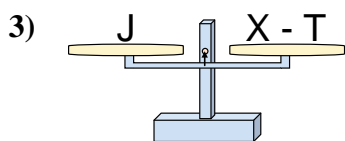
The scales shown are balanced. Determine which number sentence must be true.

Answers

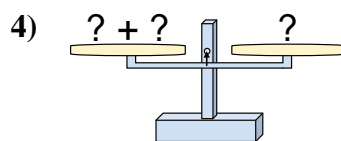
- A. ♥ = ? - ◇
 B. ♥ = ◇ + ?
 C. ♥ = ? + ◇
 D. ♥ = ◇ - ?



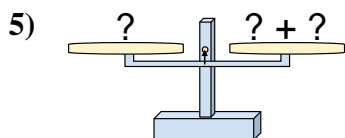
- A. ▲ = ? - ?
 B. ▲ = ? + ?
 C. ▲ = ? + ?
 D. ▲ = ? - ?



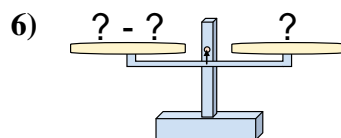
- A. X = T - J
 B. X = J + T
 C. X = J - T
 D. X = J + J



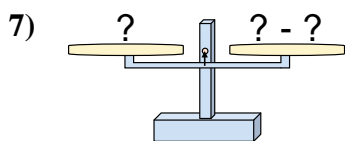
- A. ◇ = ▲ - ♥
 B. ◇ = ▲ + ♥
 C. ◇ = ♥ - ▲
 D. ◇ = ♥ + ▲



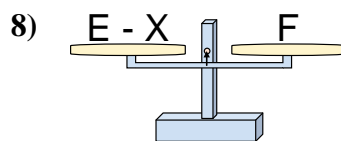
- A. ? = ▲ - ◇
 B. ? = ▲ + ◇
 C. ? = ◇ + ▲
 D. ? = ◇ - ▲



- A. ? = ▲ - ♥
 B. ? = ▲ + ♥
 C. ? = ♥ + ♥
 D. ? = ♥ - ▲



- A. ? = ◇ - ♥
 B. ? = ◇ + ◇
 C. ? = ♥ + ◇
 D. ? = ♥ - ◇



- A. E = F + F
 B. E = F - X
 C. E = X + F
 D. E = X - F

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