

1- What is the result of "true && false"?

- a- true
- b- false**
- c- null
- d- undefined

2- What is the result of "(true && false) || true"?

- a- true**
- b- false
- c- null
- d- undefined

3- What is the value of y?

```
let x = 10;  
let y = (x > 10) ? 1 : 0;
```

- a- 10
- b- 1
- c- 0**
- d- 11

4- What is the value of x?

```
let x = (2 + 3) * (4 + 5);
```

- a- 45**
- b- 25
- c- 20
- d- 40

5- Which expression returns true?

- a- '1' === 1;
- b- 1 == 1
- c- 1 === 1
- d- b and c**

6- What is the value of x?

```
let x = (1 == true);
```

- a- 1
- b- true**
- c- false
- d- undefined

7- What is the value of y?

```
let x = 10;  
let y = (x > 5) && (x < 15);
```

- a- 10
- b- 5
- c- 15
- d- true**

8- What is the value of x?

```
let x = 5;  
x += 3;
```

- a- 3
- b- 8**
- c- 15
- d- 5

9- What is the value of y?

```
let x = 10;  
let y = x++;
```

- a- 10**
- b- 11
- c- 12
- d- 13

10- What is the value of y?

```
let x = 1;  
let y = x !== 2;
```

- a- 1
- b- 2
- c- false
- d- true**