

# ACT #28 Variable Check

Due No due date

Points 15

Questions 5

Time Limit None

## Instructions

SOFT DEADLINE: 11/29/2023 2:25 PM

HARD DEADLINE: 11/29/2023 2:30 PM



## Instruction

Given the following code snippets. determine the console output.

## Example

## Question

```
let x = 2 * 2;
```

```
let y = 3;
```

```
z = x + y;
```

```
console.log(z);
```

What is the outputted on the console?

## Answer

7

## Attempt History

	Attempt	Time	Score
LATEST	<a href="#">Attempt 1</a>	8 minutes	15 out of 15

⚠ Correct answers are hidden.

Score for this quiz: **15** out of 15

Submitted Nov 29 at 1:59pm

This attempt took 8 minutes.

### Question 1

2 / 2 pts

```
let x = 20/2;
```

```
x = 2;
```

```
console.log(x);
```

What is outputted to the terminal?

2

## Question 2

2 / 2 pts

```
let x = 3 * 3 * 3;
```

```
let y = 3 / 3
```

```
y = x + y;
```

```
console.log(x + y);
```

What is outputted to the terminal?

55

## Question 3

3 / 3 pts

```
let x = 22 - 2 - 2;
```

```
x = x - 8;
```

```
x = x - 10;
```

```
let y = 7;
```

```
y = x + y;
```

```
let z = 20 % 6;
```

```
console.log(x + y - z);
```

What is outputted to the terminal?

5

#### Question 4

3 / 3 pts

```
let x = 42 / 2 + 34 - 9 * 5 + 4;
```

```
console.log(x);
```

What is outputted to the terminal?

#### Question 5

5 / 5 pts

```
let x = 1 + 1;
```

```
let y = 20 / 3 / 40 * 2 % 6;
```

```
let z = 21 - 3 + 8;
```

```
z = z * 4;
```

```
z = z / y;
```

```
y = y + z + x;
```

```
y = y / 2;
```

```
z = z + x + 10;
```

```
console.log(x);
```

What is outputted to the terminal?

Quiz Score: **15** out of 15