Gmail

Srimani Priyanka Markonda <priyanka.markonda@gmail.com>

JS Functions

Google Forms <forms-receipts-noreply@google.com> Tue, Apr 11, 2023 at 2:34 PM
To: priyanka.markonda@gmail.com

Thanks for filling out JS Functions

Here's what was received.

View score

JS Functions

Functions

Email *

priyanka.markonda@gmail.com

What will this code print to the console?

```
const sleepTimer = (alarm) => {
  console.log('My alarm is set for: ' + alarm);
}

sleepTimer('8:30AM');
```

*

- (●) My alarm is set for: 8:30AM
- ( ) My alarm is set for: undefined
- ( ) My alarm is set for: alarm

- ○ My alarm is set for: sleepTimer

What is wrong with the code snippet provided?

```
const greeting = => {
  console.log('Hello Programmer!');
};
```

*

- ○ The ordering of = and => should be switched.
- ○ The function expression cannot be declared with a const keyword.
- ○ The curly braces {} should be parentheses ().
- ◉ The greeting function is missing a set of () between the = and =>.

Which of the following is a parameter in the block of code below?

```
let input = 8;
const controlVal = input / 2 + 3;
const multiplier = (number, phase) => {
  const val = number * controlVal + phase;
  console.log(val);
};
```

*

- ○ controlVal
- ○ input
- ○ val
- ◉ number

Which of the following best describes what a function in JavaScript is used for?

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- ○ A function allows for the use of mathematical operators.
- ◉ A function is a reusable piece of code that can accept input and performs a specific task.
- ○ A function creates new variables.
- ○ A function stores data.

Which correctly represents the most condensed form of the function? Recall that this syntax is also known as ‘concise body.’

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- ○ const areaOfCircle = radius => { return Math.PI * radius * radius };
- ◉ const areaOfCircle = radius => Math.PI * radius * radius;
- ○ const areaOfCircle = radius => { Math.PI * radius * radius };
- ○ const areaOfCircle = radius => return Math.PI * radius * radius;

This code prints: **I ran 3 miles at an average of undefined per mile**. Why does the text include **undefined**?

```
const workoutJournal = (miles, avgTime) => {
  console.log('I ran ' + miles + ' miles at an average of ' + avgTime + ' per mile.');
};

workoutJournal('3');
```

*

- ○ The miles parameter is not declared.
- ○ workoutJournal is not defined.
- ○ workoutJournal does not print the value of both arguments.
- ◉ The call to workoutJournal is missing a second argument.

Which of the following is the correct way to call the function below?

```
const multiplier = (number) => {
  console.log(3 * number);
};
```

*

- ( ) multiplier{5}
- (•) multiplier(5)
- ( ) multiplier 5
- ( ) multiplier[5]

Which of the following most accurately describes the **volumeOfCube()** function?

```
function volumeOfCube (side) {
  return side * side * side;
}

volumeOfCube(5);
// Output: 125.
```

*

- ( ) It is a function expression.
- (•) It is a function declaration.
- ( ) It is an arrow function.
- ( ) It is an anonymous function.

What will be printed to the console?

```
const eatFruit = (fruit = 'apple') => {
  console.log(`This ${fruit} is delicious!`);
};

eatFruit();
```

*

- (•) This apple is delicious!
- ( ) This fruit is delicious!

- ○ This is delicious!
- ○ This undefined is delicious!

What's the purpose of a parameter?

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- ○ To call a function.
- ◉ To allow a function to accept data.
- ○ To specify actual values passed to a function.