

Identify the following

Match each item to a choice:

integer division	~/
assignment operator	*=
Doc Comment	///
relational Operator	!=
logical Or	

Choices:

Question 2 of 9

1 Point

Which of the following operators are used for checking types at runtime?

Select the correct response:

- ☒ is, is!
- ☐ ==, !=
- ☐ isEmpty, isEmpty
- ☐ parse, toString

< Previous

Continue >

Question 3 of 9

Fill in the blanks:

Number types could be and .

< Previous

Question 4 of 9

Which of the following statements are true about String . Check all that applies.

Select the correct response(s):

- ☒ String values are embedded in either single or double quotes.
- ☐ A String cannot contain numeric values.
- ☐ String is used to represent a sequence of UTF-32 code units.
- ☒ A Dart string is a sequence of UTF-16 code units.

[← Previous](#)

Question 5 of 9

Which of the following describes dynamic? check all that applies.

Select the correct response(s):

- ☐ Dynamic values are embedded in either single or double quotes.
- ☒ If the type of a variable is not explicitly specified, the variable's type is dynamic.
- ☒ The dynamic keyword can also be used as a type annotation explicitly.
- ☐ A very commonly used collection in programming is dynamic.

Quiz 1 Dart Programming Basics

Question 6 of 9

Identify the following :

Match each item to a choice:

if there are multiple conditions.	if else if
To perform a block of code only if the condition is true.	if condition
To compute for discount if a criteria is met , otherwise no discount.	if else

Question 7 of 9

What is the output of the following code?

```
var x =4, y=3 , z=2;
```

```
if((x+y/z ) >= ((x+y)/z )) print(x+y/z ); else print ((x+y)/z);
```

Select the correct response:

☐ error

☐ 3.5

☐ 5

☐ 3

☒ 5.5

Question 8 of 9

What is the output of the following statements? `x=3,y=2; print(x~/2);`

Select the correct response:

☒ 1

☐ error

☐ 2

☐ 1.5

[< Previous](#)

Quiz 1 Dart Programming Basics

Question 9 of 9

Which of the following describes dart? Choose 3.

Select the correct response(s):

- ☒ It is originally developed by Google.
- ☐ Dart application is itself a widget.
- ☒ It is an object-oriented language with C-style syntax.
- ☒ It has a transpiler that generates JavaScript equivalent of a Dart Script.
- ☐ It is an object-oriented language with java-style syntax.
- ☐ It is a framework for both android and ios platform.

[< Previous](#)