Answer 1:

\* -> Expression

'hello' -> Value

-87.8 -> Value

- -> Expression

/ -> Expression

+ -> Expression

6 -> Value

Answer 2:

String is a data type

Variables are used to store information to be referenced and manipulated in a computer program.

Answer 3:

Int- Store integers

String - Stores characters enclosed in double quotes

Float -Stores numbers in decimal format

Answer 4:

Expressions are representations of value. Expressions only contain identifiers, literals, and operators.

Identifiers: Any name that is used to define a class, function, variable module, or object is an identifier.

Literals: These are language-independent terms in Python and should exist independently in any programming language.

Operators: In Python you can implement mathematical operations using the corresponding tokens.

Answer 5:

Expressions are representations of value. They are different from statement in the fact that statements do something while expressions are representation of value.

Answer 6:

bacon =22

Answer 7:

spamspamspam

spamspamspam

Answer 8:

eggs are a valid variable since it starts with an alphabet

100 is not a valid variable since it starts with a number

Answer 9:

For integer -> int(value)

For floating point number -> float(value)

For string -> str(value)

Answer 10:

'I have eaten ' + str(99) + 'burritos'