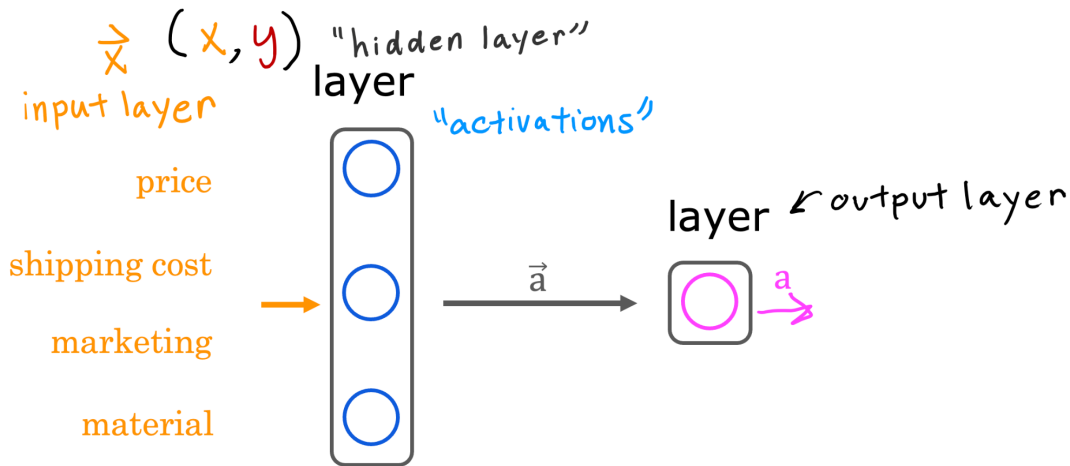


1.

1 / 1 punto



Which of these are terms used to refer to components of an artificial neural network?

☒ activation function

☒ **Correcto**

Yes, an activation is the number calculated by a neuron (and an activation is a vector that is output by a layer that contains multiple neurons).

☒ neurons

☒ **Correcto**

Yes, a neuron is a part of a neural network

☐ axon

☒ layers

☒ **Correcto**

Yes, a layer is a grouping of neurons in a neural network

2. True/False? Neural networks take inspiration from, but do not very accurately mimic, how neurons in a biological brain learn.

1 / 1 punto

☐ False

☒ True

☒ **Correcto**



Artificial neural networks use a very simplified mathematical model of what a biological neuron does.