✓ **Congratulations! You passed!**

TO PASS 80% or higher

[Keep Learning]

GRADE
90%

Neural Network Basics

LATEST SUBMISSION GRADE

90%

1. What does a neuron compute?

    1 / 1 point

    ⦿ A neuron computes a linear function (z = Wx + b) followed by an activation function

    ◯ A neuron computes a function g that scales the input x linearly (Wx + b)

    ◯ A neuron computes an activation function followed by a linear function (z = Wx + b)

    ◯ A neuron computes the mean of all features before applying the output to an activation function

    ✓ **Correct**

    Correct, we generally say that the output of a neuron is a = g(Wx + b) where g is the activation function (sigmoid, tanh, ReLU, ...).