

NOMBRE: _____ FECHA: _____

The diagram illustrates the evolution of a neural network architecture through several stages:

- Stage 1:** A simple linear layer with 41 input nodes, 10 hidden nodes, and 5 output nodes. The output is 22.
- Stage 2:** The architecture is modified, adding a bias node (3) and a new hidden layer (8 nodes). The output is 7.
- Stage 3:** Further modifications, including a new hidden layer (79 nodes) and a new output layer (2 nodes). The output is 2.
- Stage 4:** The architecture evolves to include a new hidden layer (93 nodes) and a new output layer (5 nodes). The output is 1.
- Stage 5:** The architecture is further modified, adding a new hidden layer (12 nodes) and a new output layer (3 nodes). The output is 3.
- Stage 6:** The architecture evolves to include a new hidden layer (35 nodes) and a new output layer (1 node). The output is 1.
- Stage 7:** The architecture is further modified, adding a new hidden layer (72 nodes) and a new output layer (2 nodes). The output is 2.
- Stage 8:** The architecture evolves to include a new hidden layer (5 nodes) and a new output layer (2 nodes). The output is 2.
- Stage 9:** The architecture evolves to include a new hidden layer (64.0 nodes) and a new output layer (00 nodes). The output is 00.
- Stage 10:** The architecture evolves to include a new hidden layer (180 nodes) and a new output layer (180 nodes). The output is 180.

4,8							46,28
				68,88			
		82,98					
116,18							141,84
							186,28

