$oxed{W}^{[1]}$ will have shape (4, 2)

Un-selected is correct

 $b^{[1]}$ will have shape (2, 1)

 $W^{[2]}$ will have shape (1, 4)

Correct

Correct

 $b^{[2]}$ will have shape (4, 1)

 $W^{[2]}$ will have shape (4, 1)

 $b^{[2]}$ will have shape (1, 1)

 $Z^{[1]}$ and $A^{[1]}$ are (4,2)

Correct

 $Z^{[1]}$ and $A^{[1]}$ are (4,m)

10. In the same network as the previous question, what are the dimensions of $\mathbb{Z}^{[1]}$ and $\mathbb{A}^{[1]}$?

Correct

 $Z^{[1]}$ and $A^{[1]}$ are (1,4) $Z^{[1]}$ and $A^{[1]}$ are (4,1)