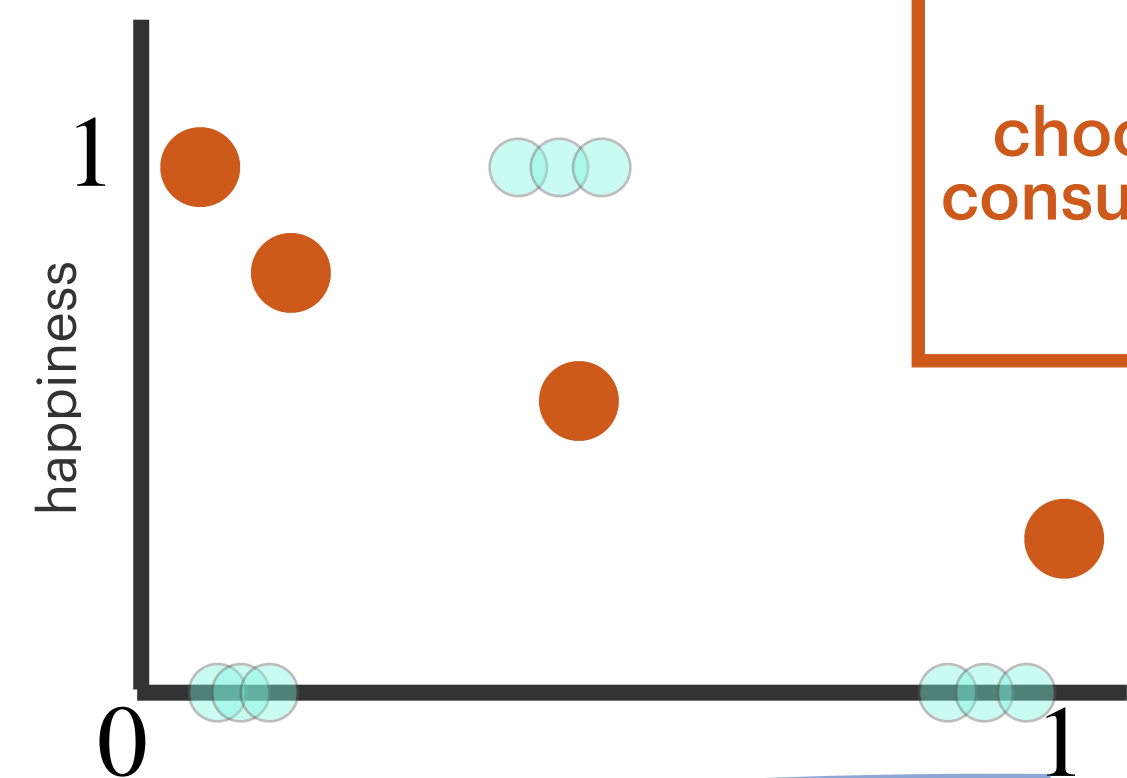


How Do Neural Networks Work?

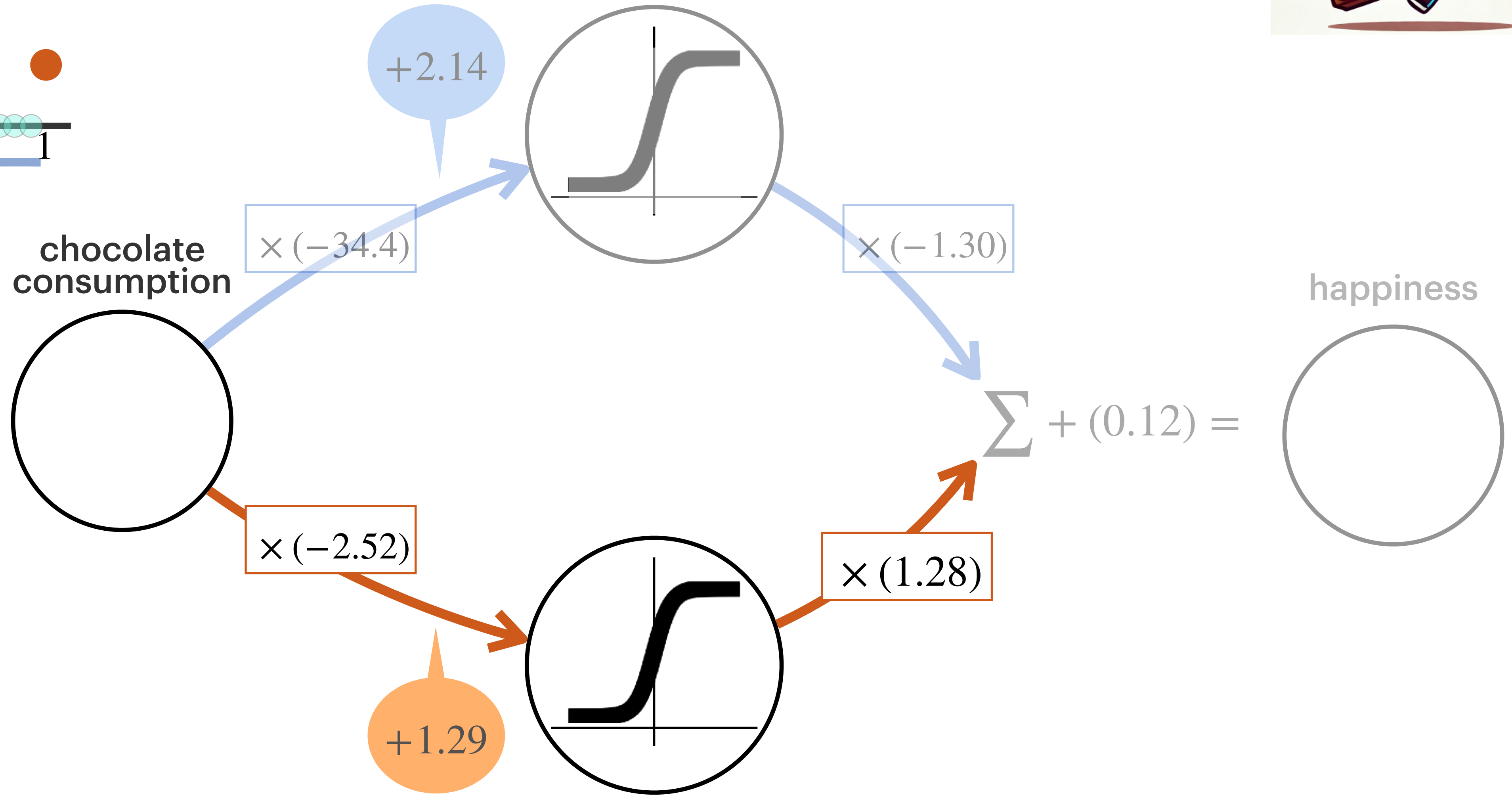


chocolate consumption $\times (-2.52) + 1.29 =$

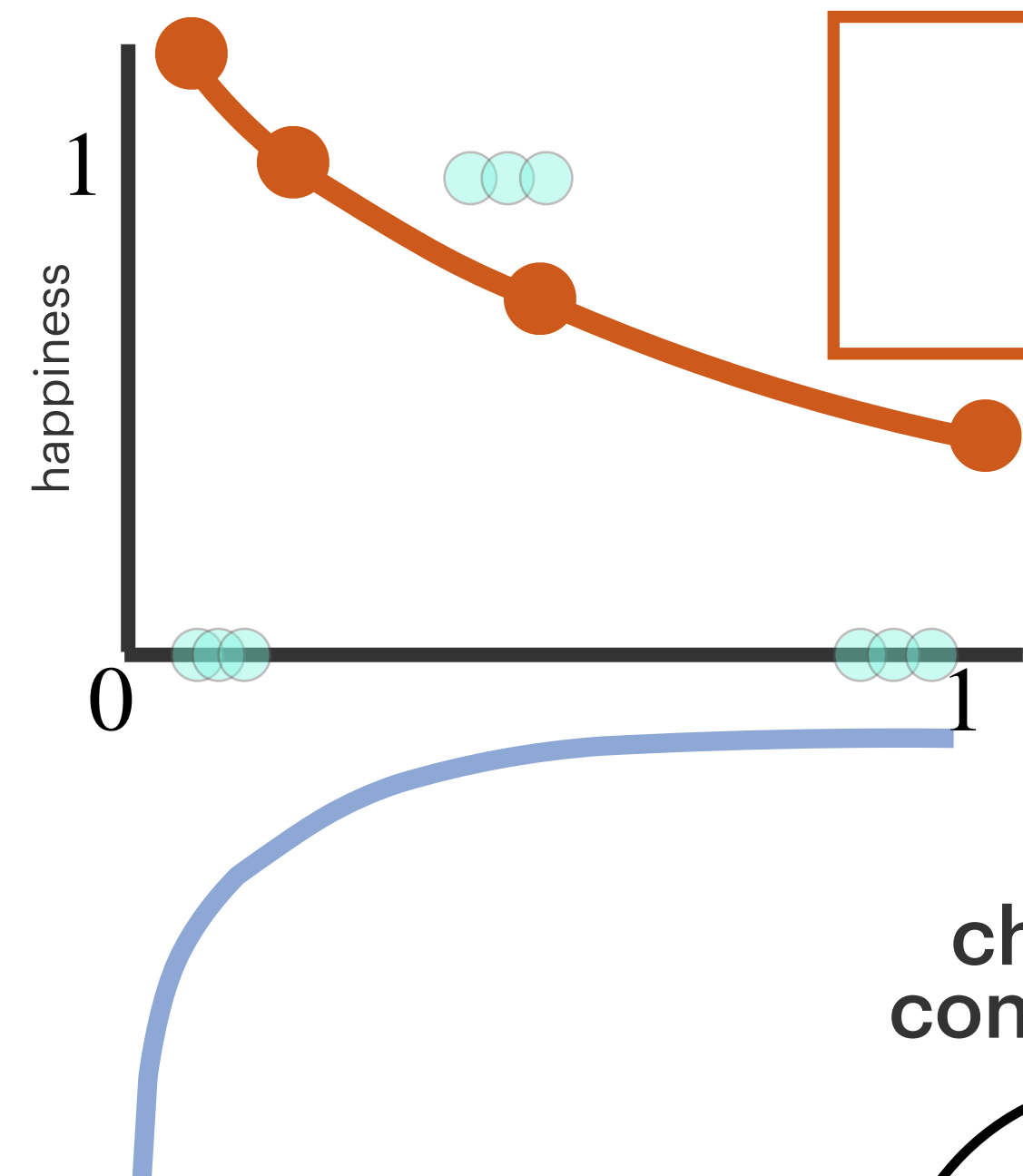
x-axis coordinate of activation function

\rightarrow

plug into sigmoid function for y coordinates
 $f(x) = \frac{e^x}{e^x + 1}$



How Do Neural Networks Work?



...multiply all dots by 1.28 and connect with line

