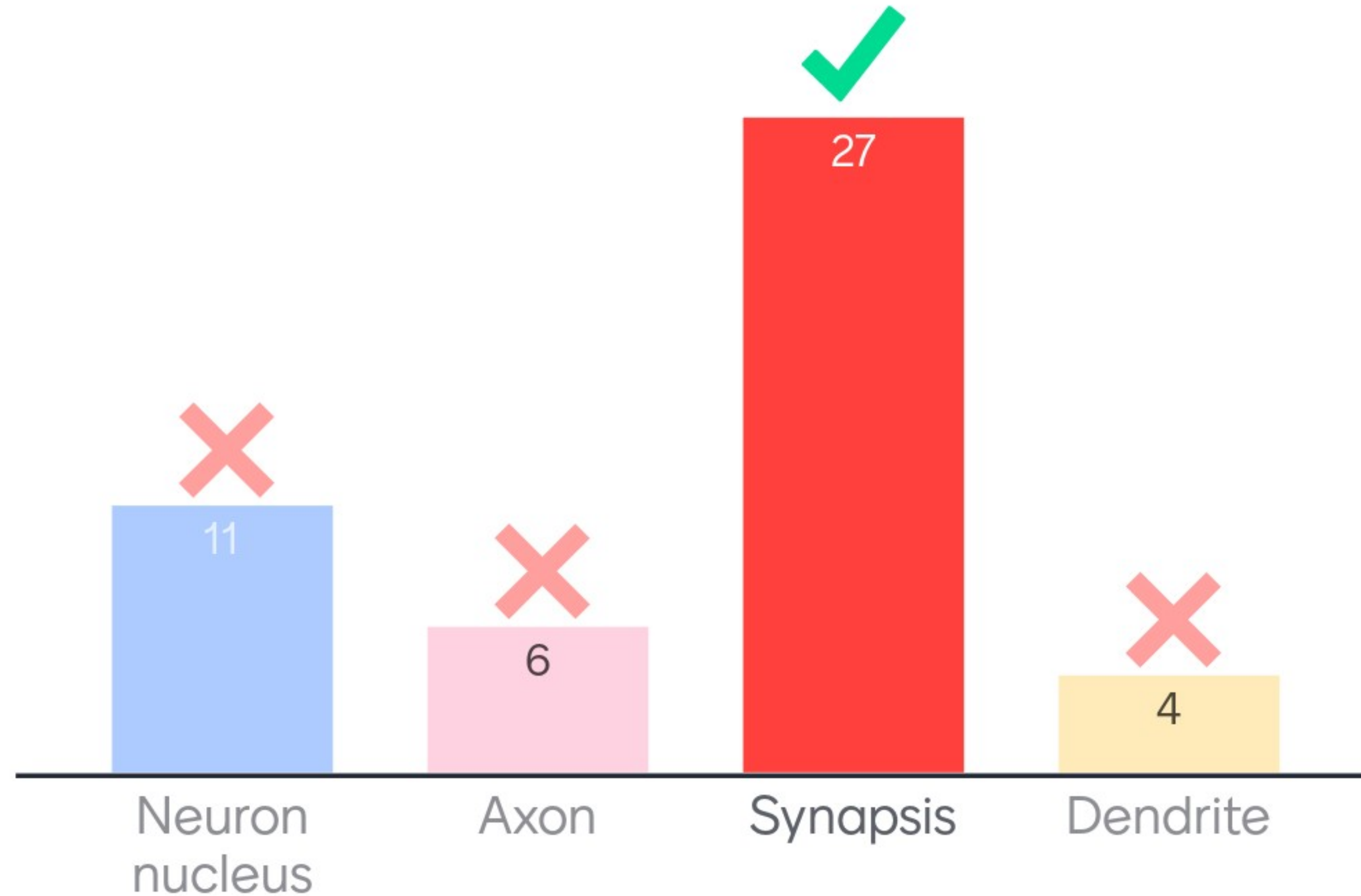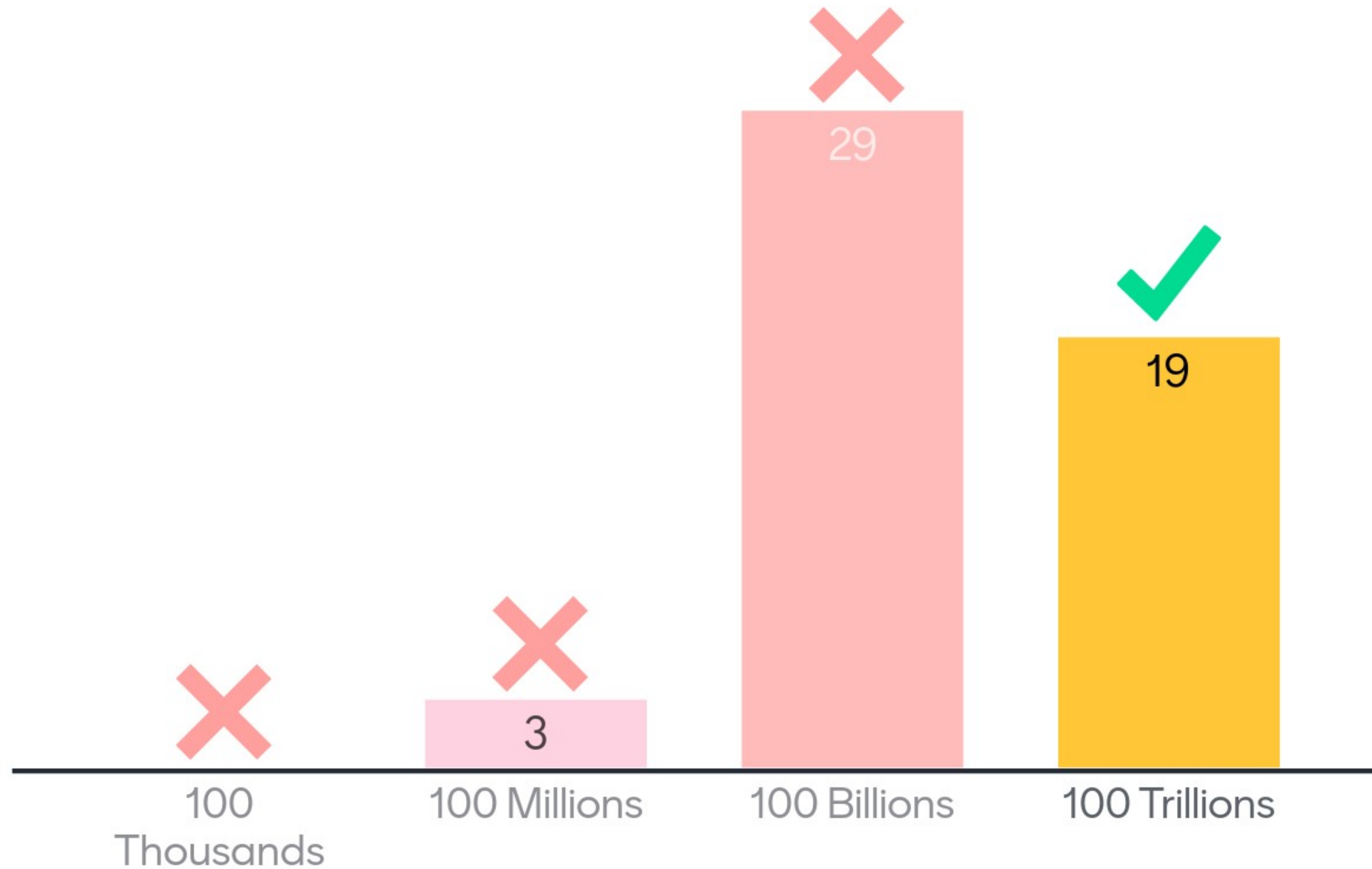# IN3050/IN4050 Quiz

Ending week 06
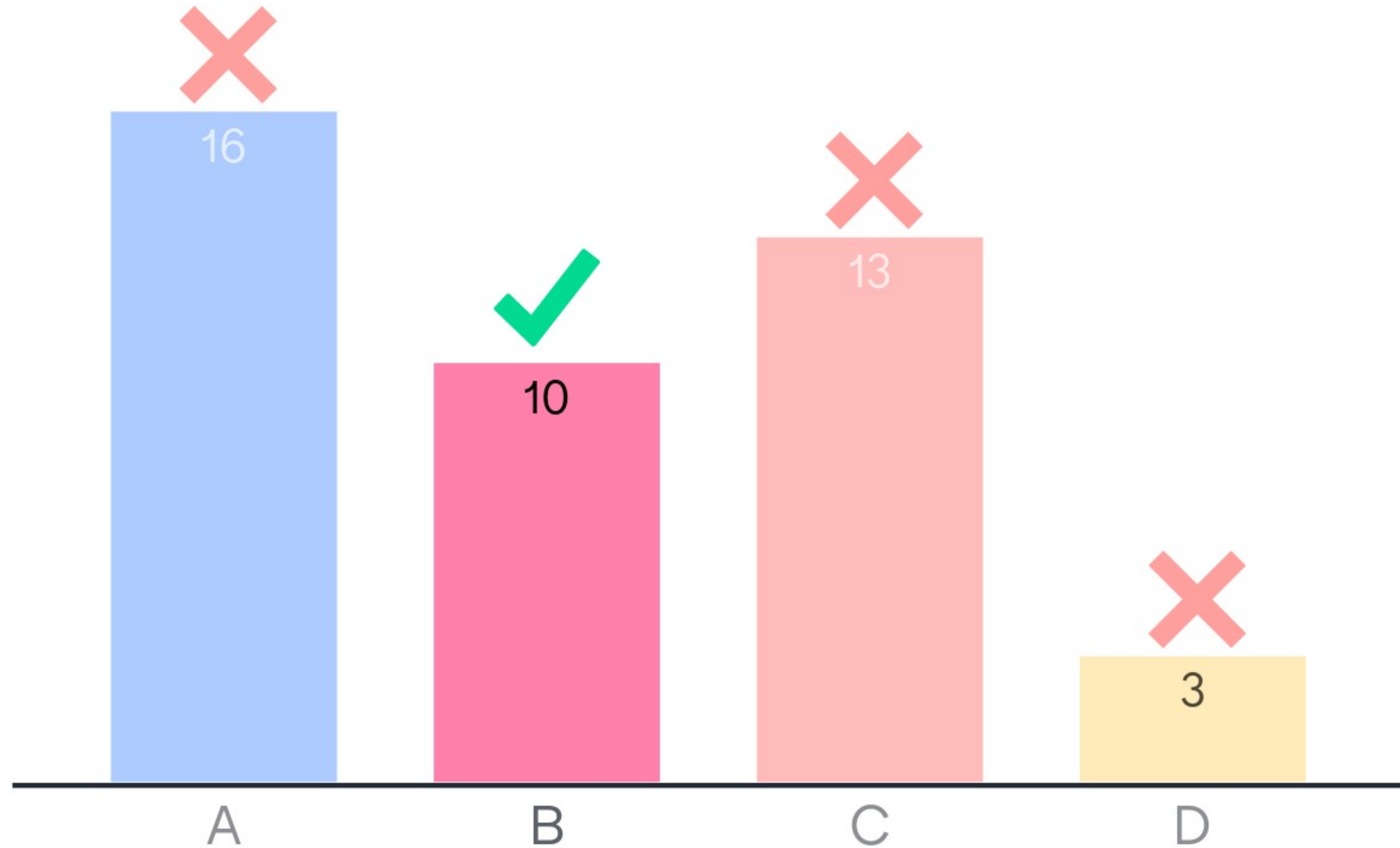
Where do we think learning primarily takes place?

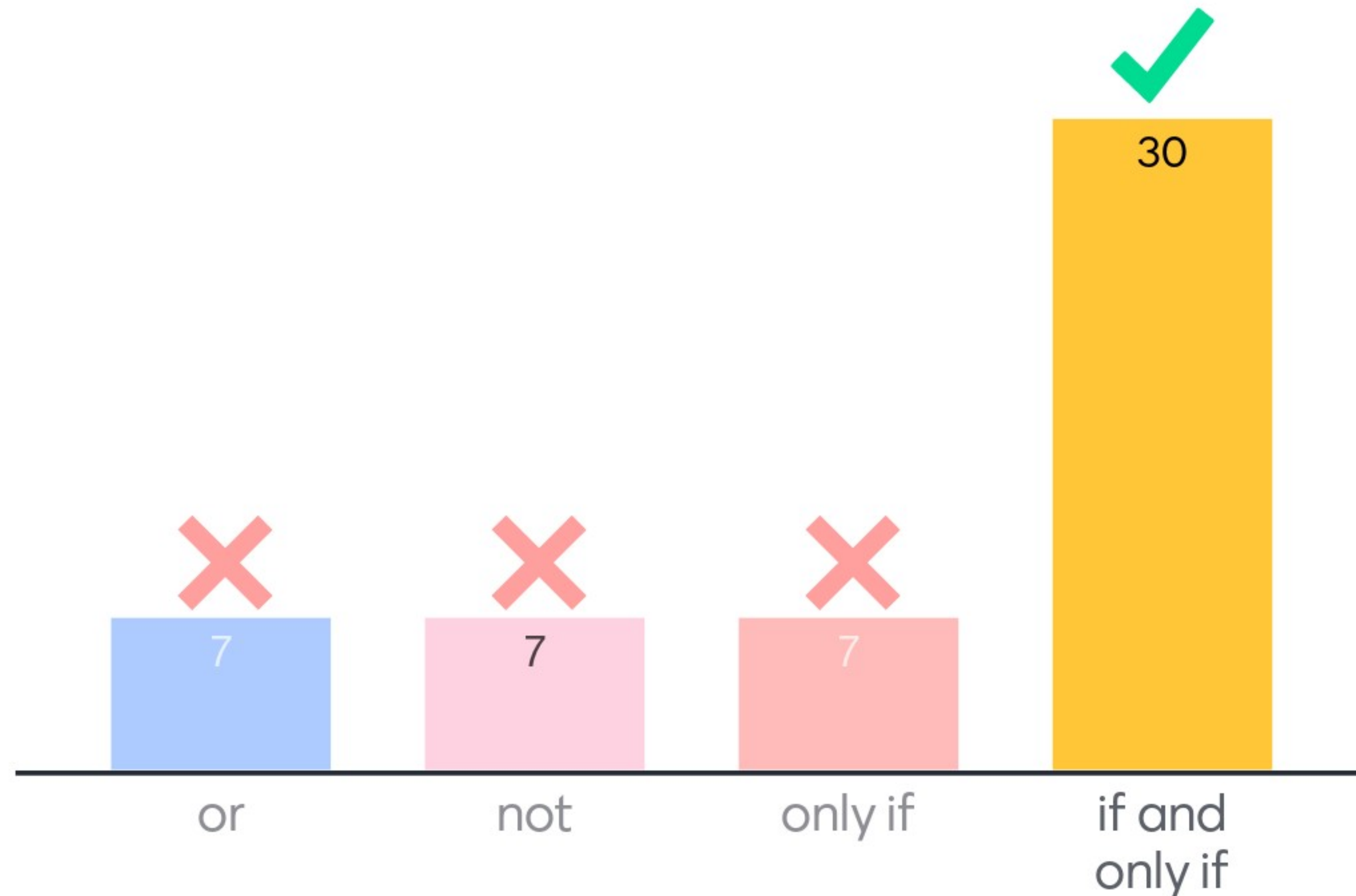# How many synapses in a human brain?

100 Thousands	100 Millions	100 Billions	100 Trillions
✖	✖ 3	✖ 29	✔ 19

What is the correct formula?

Which logical function can not be learned by a single perceptron?

✔

30

or	not	only if	if and only if
7	7	7	30

Leaderboard

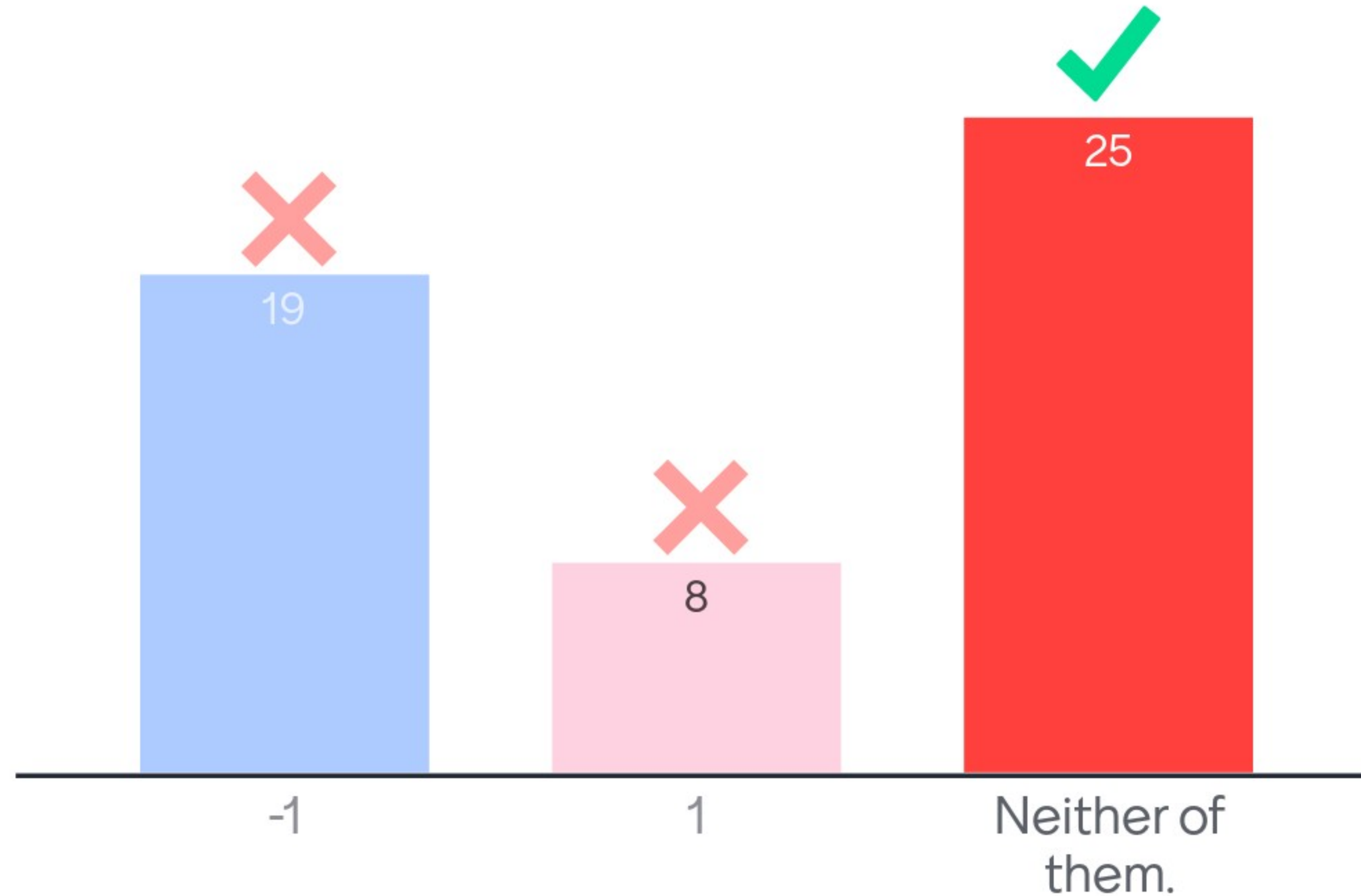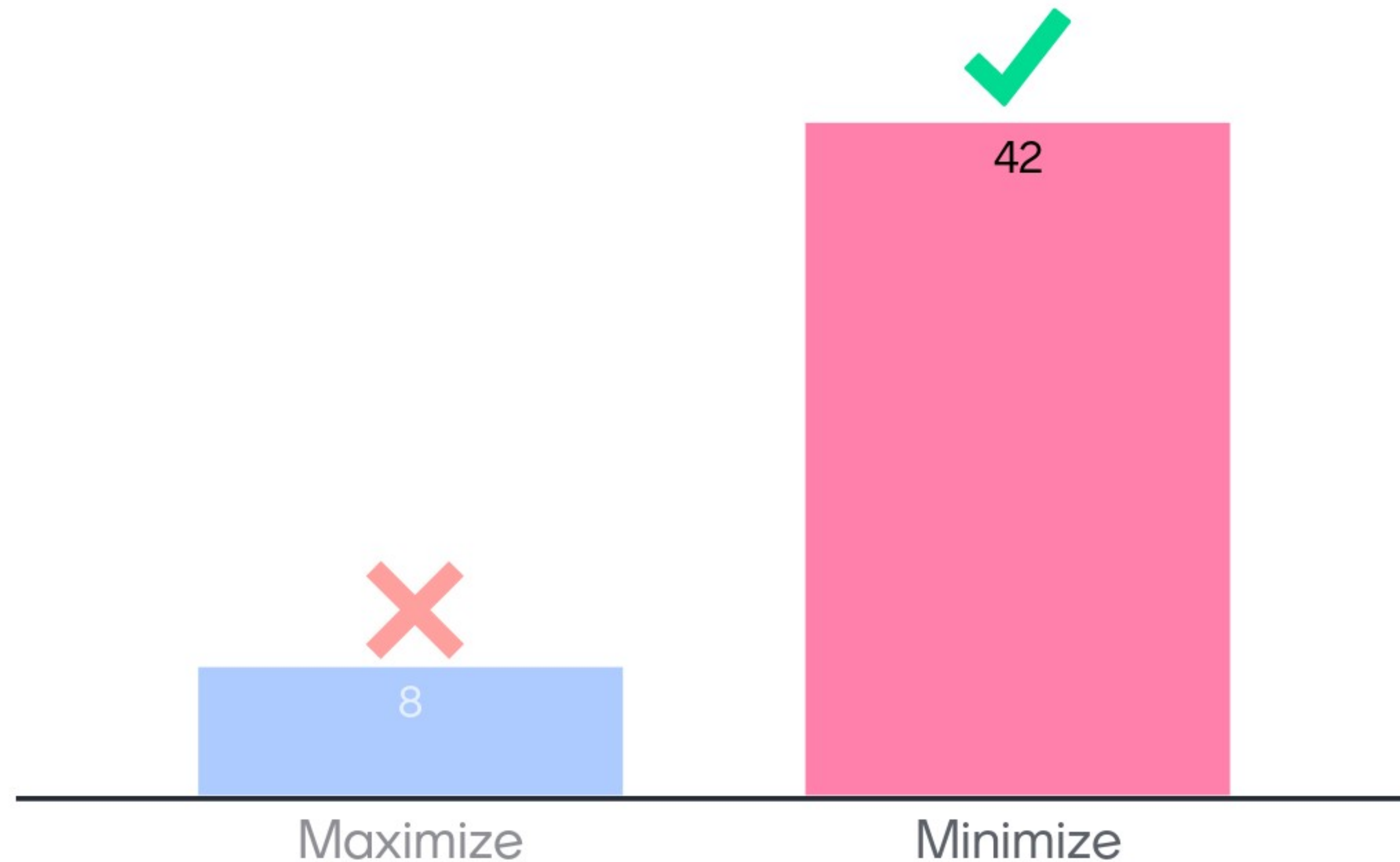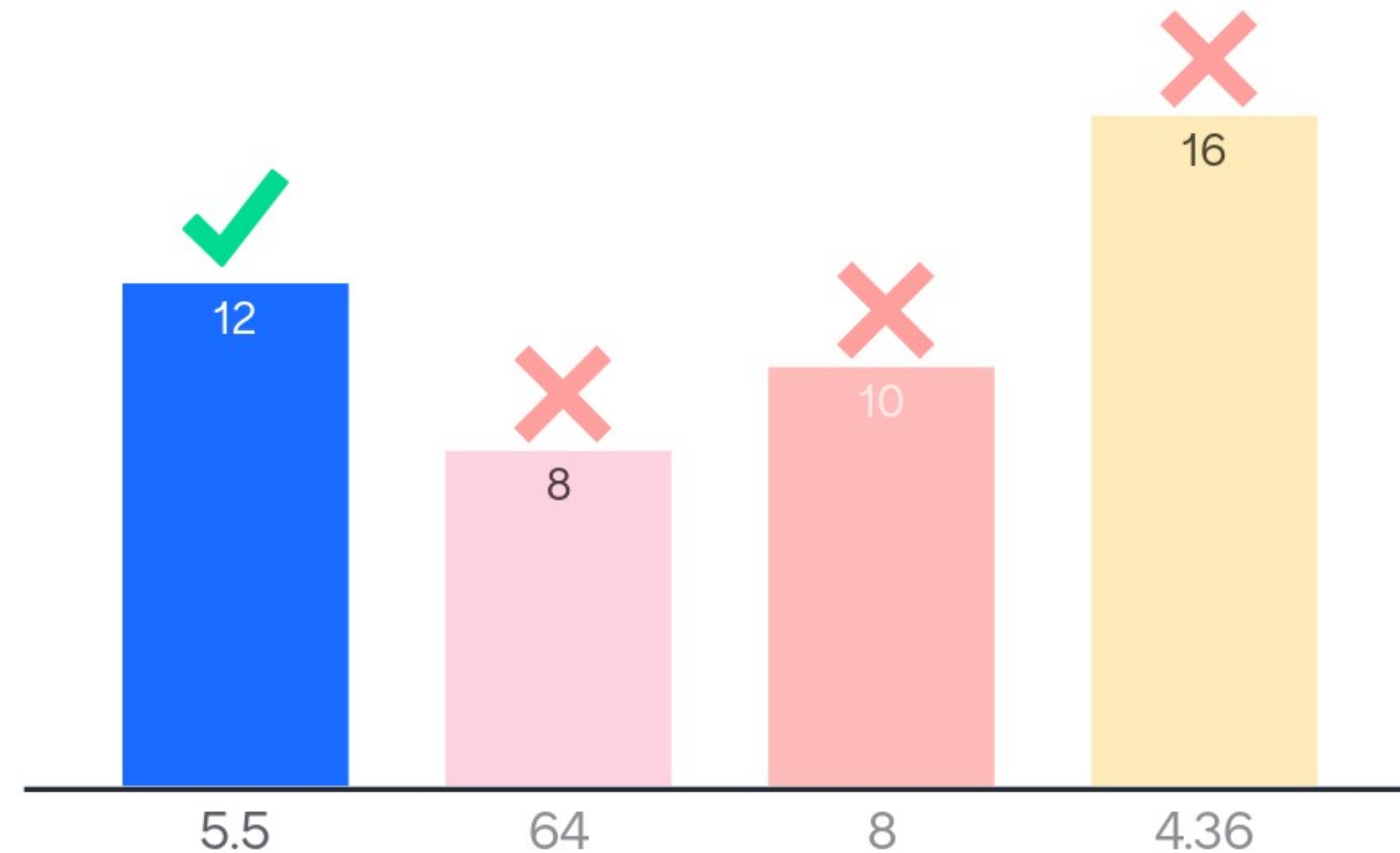| Points	Name
2815 p	🚢 Boaty McBoatface
2732 p	🐦 Tweeto
2612 p	🐰 Holahop
2601 p	🤖 Anne Droid
2569 p	🍭 Lola
2316 p	🤘 Metal
2281 p	☂️ Kathy
2266 p	😻 Millie
2237 p	🐺 a
2190 p	🍉 ed
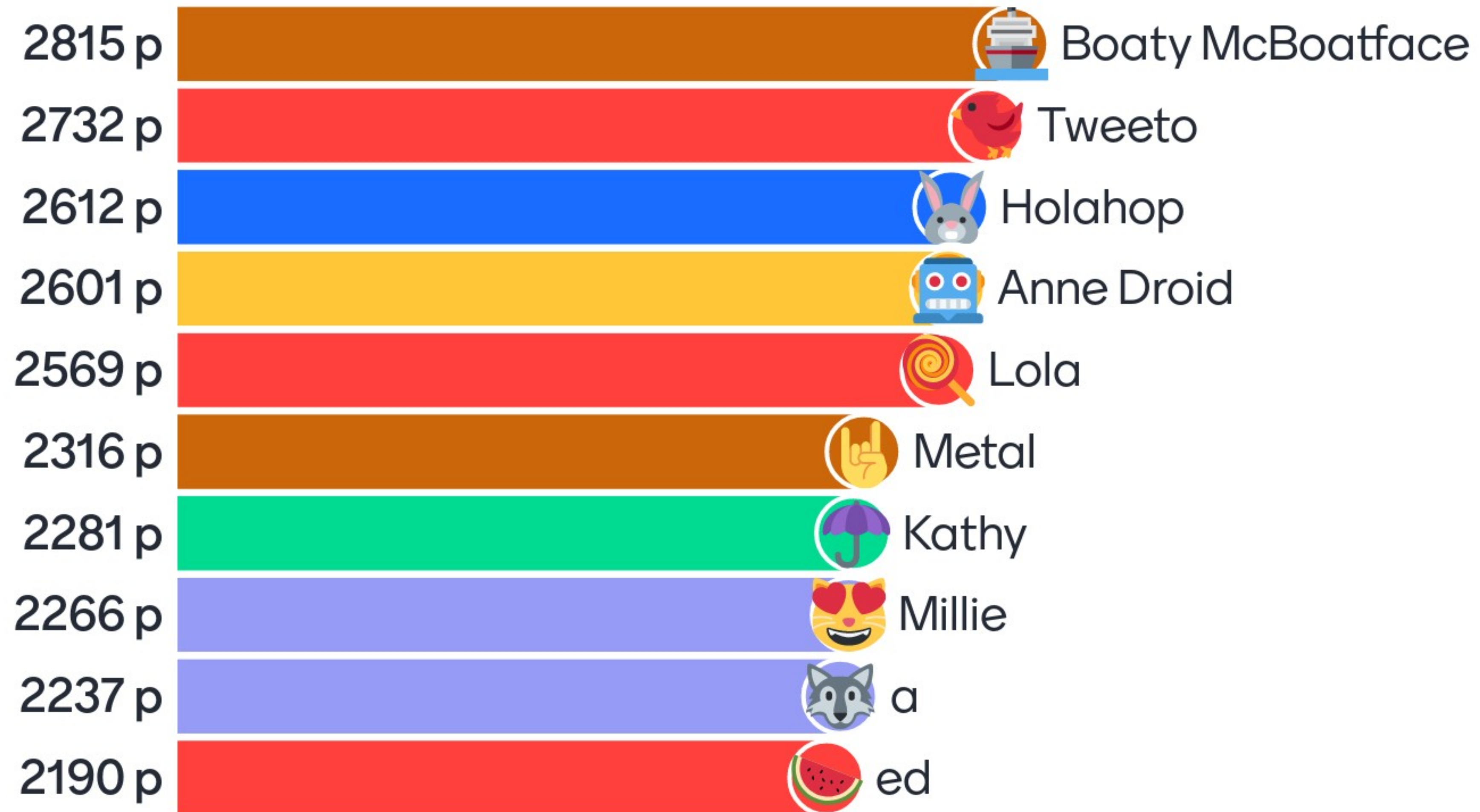
What is the inductive bias of the perceptron?

Training linear regression, the goal is to .... the mean squared error.

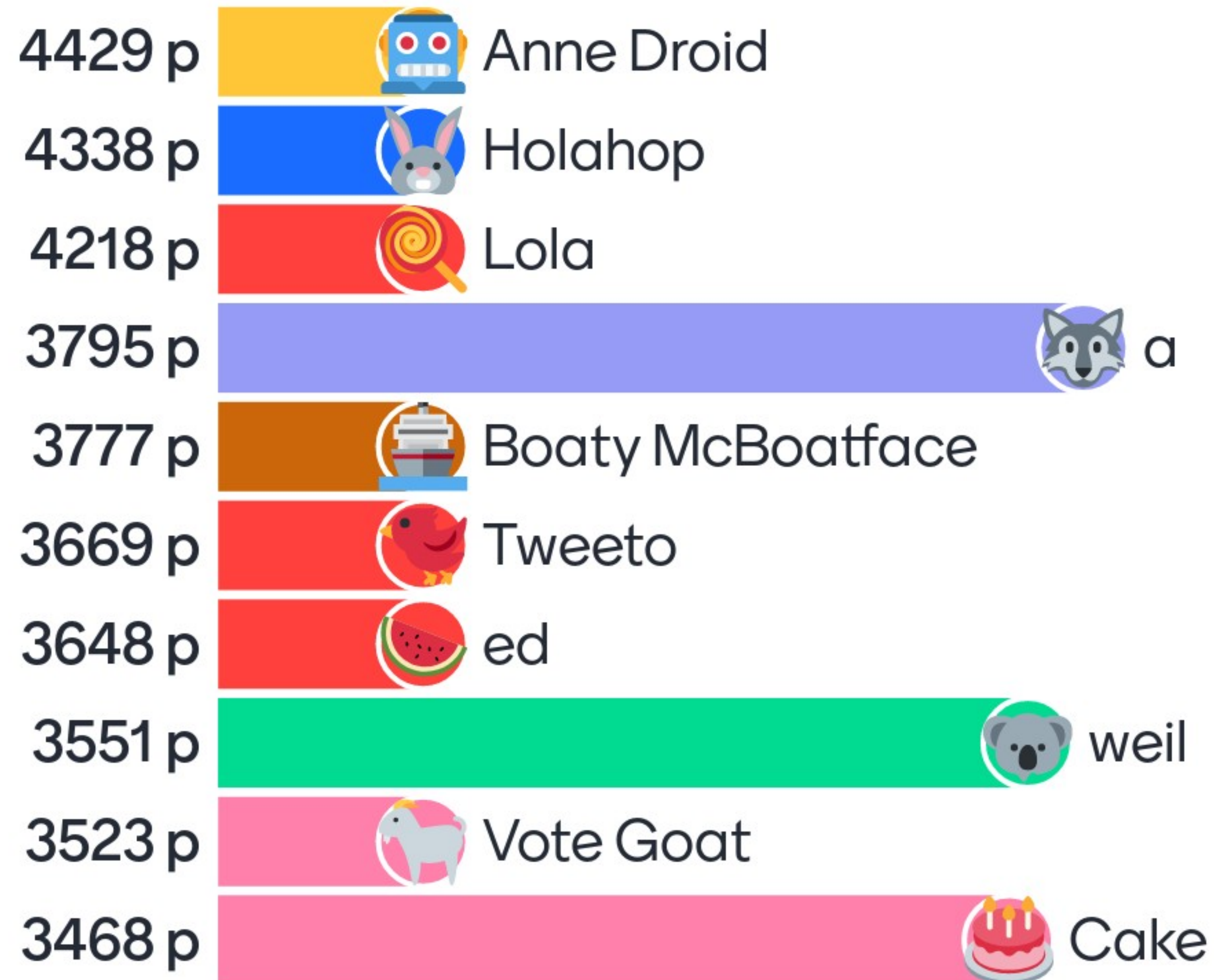# What is the Mean Square Error between the 4 points (x,y)= (2,3) (3,1) (4,8) (5,4) and the line y=x?

12	8	10	16
5.5	64	8	4.36

Leaderboard

Points		Name
4429 p	🤖	Anne Droid
4338 p	🐰	Holahop
4218 p	🍭	Lola
3795 p	🐺	a
3777 p	🚢	Boaty McBoatface
3669 p	🐦	Tweeto
3648 p	🍉	ed
3551 p	🐨	weil
3523 p	🐐	Vote Goat
3468 p	🎂	Cake

Ask me anything relevant

4 questions
0 upvotes