QUESTION 1: Imagine you are 4 years old and you are attending a family BBQ where you learn to ride a bike for the first time. You’re focusing so hard on balancing that you don’t pay attention to a parent telling you something important but when they ask you to repeat what they said a few seconds later, you are able to. What forms of memory are involved in this story? Explain why.

QUESTION 2: Choose a behaviour and describe a method of negative reinforcement for it.

QUESTION 3: Compare the characteristics of the waves in these stages of sleep and name them: awake vs in REM sleep, stage 1 vs stage 2, stage 1 vs stage 3.

QUESTION 4: Explain Weber’s law in your own words.
**QUESTION 5:** YOU CHOOSE - describe the process of vision or audition from start to finish.

**QUESTION 6:** Why do you think that correlational designs can’t make causal claims while experimental designs can? In other words, what factors are important to make causal claims?

**QUESTION 7:** In your own words, explain why the heritability coefficient for the number of arms is almost zero?

**SPACE FOR EXTRA NOTES:**