**Paper 1**

1. What was the null and alternative hypothesis of the study discussed in this paper?
2. What methods did they use to test their hypothesis?
3. What were the results of the study?
4. What issues related to data significance were discussed in this paper?
5. What are three possible reasons the author gives for why results from an experiment cannot be replicated?
6. What does the author discuss in support of and against replication studies?