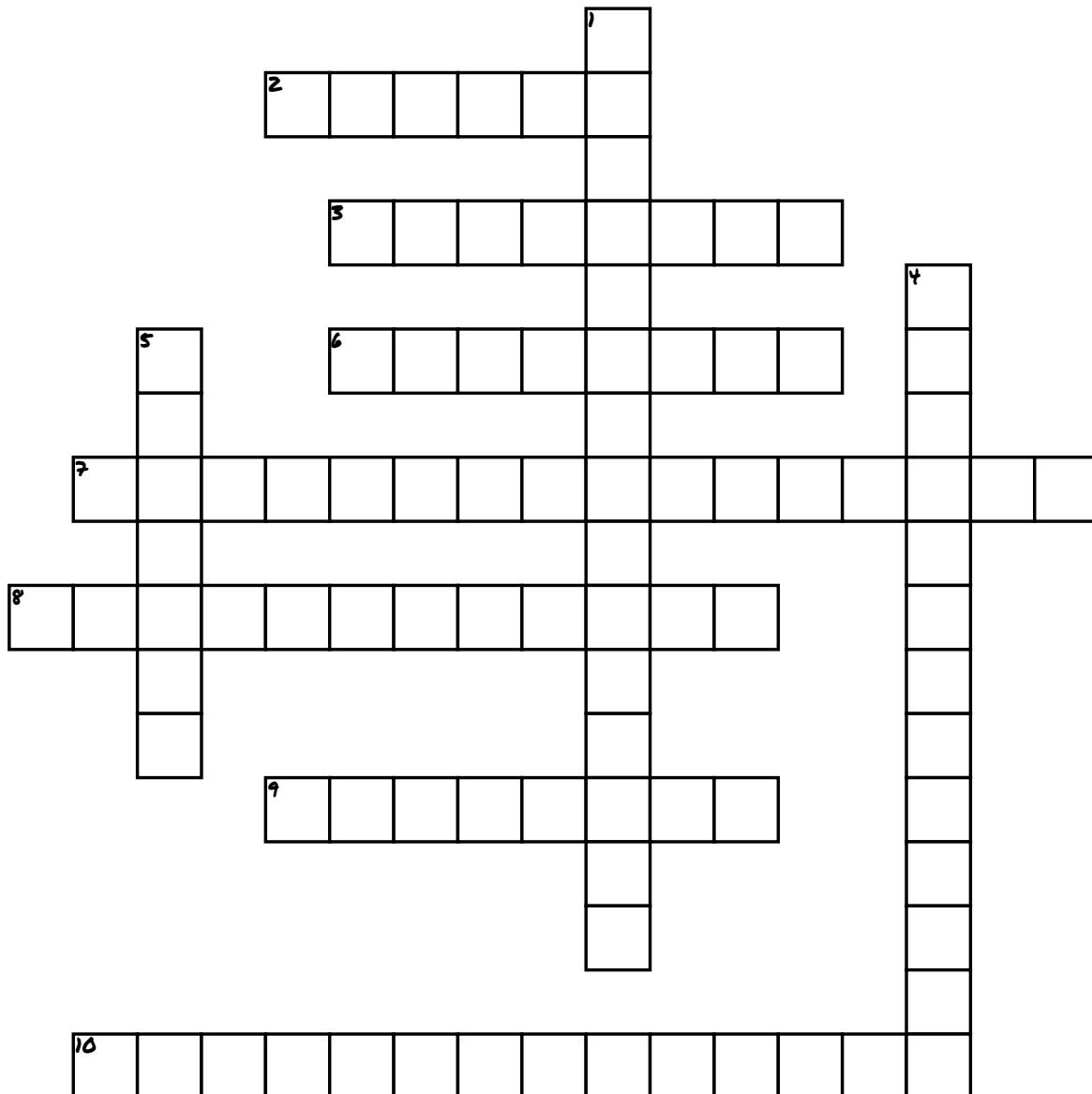


ANIMAL BEHAVIOR



ACROSS

2. A BEHAVIOR THAT HAS BEEN PASSED DOWN FROM ANCESTORS.

3. A STIMULUS IS A DETECTABLE CHANGE IN THE PHYSICAL OR CHEMICAL STRUCTURE OF AN ORGANISM'S INTERNAL OR EXTERNAL ENVIRONMENT.

6. THE SCIENTIFIC AND OBJECTIVE STUDY OF ANIMAL BEHAVIOR, USUALLY WITH A FOCUS ON BEHAVIOUR UNDER NATURAL CONDITIONS, AND VIEWING BEHAVIOUR AS AN EVOLUTIONARILY ADAPTIVE TRAIT.

7. THIS IS THE PROCESS WHEREBY ORGANISMS BETTER ADAPTED TO THEIR ENVIRONMENT TEND TO SURVIVE AND PRODUCE MORE OFFSPRING.

8. WHO IS WAS THE ZOOLOGIST WHO CONDUCTED AN EXPERIMENT REGARDING IMPRINTING?

9. THE WAY ONE ACTS OR CONDUCTS ONESELF.

10. INCLUDE HEREDITARY, DEVELOPMENTAL, STRUCTURAL, COGNITIVE, PSYCHOLOGICAL, AND PHYSIOLOGICAL ASPECTS OF BEHAVIOR.

DOWN

1. _____ IS ONE BIOLOGICAL SEX CHOOSE MATES OF THE OTHER SEX TO MATE WITH, AND COMPETE WITH MEMBERS OF THE SAME SEX FOR ACCESS TO MEMBERS OF THE OPPOSITE SEX

4. INCLUDE THEIR EVOLUTIONARY OR HISTORICAL ORIGINS AND THE SELECTIVE PROCESSES THAT HAVE SHAPED THEIR PAST AND CURRENT FUNCTIONS.

5. A BEHAVIOR BASED ON EXPERIENCES.