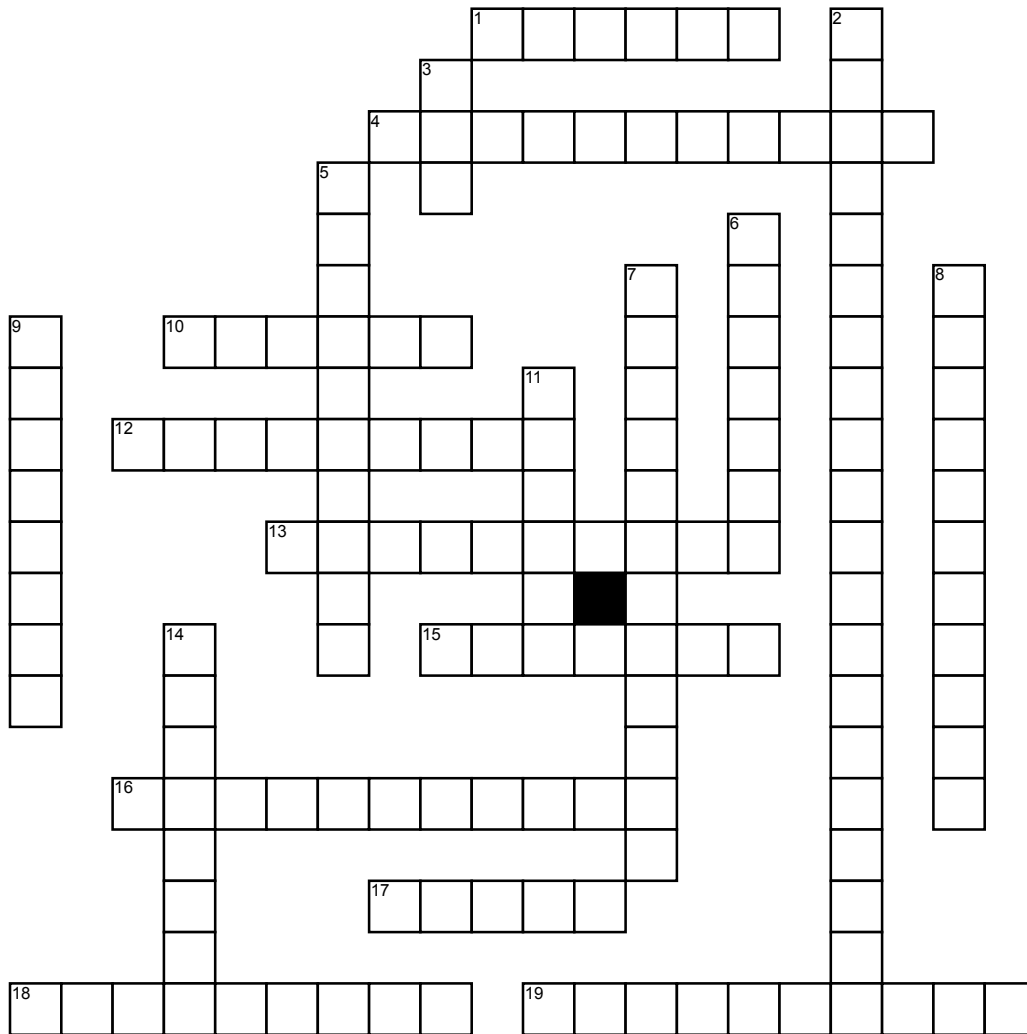


Name: \_\_\_\_\_

Date: \_\_\_\_\_

# Reproduction and Genetics



## Across

1. The Liger (Lion X Tiger) is an example of a...?  
 4. The technical name for labour and birth?  
 10. A fertilized egg is called?  
 12. Blue eyes is an example of a \_\_\_\_\_ gene?  
 13. What is the first stage of the Oestrus Cycle?  
 15. The \_\_\_\_\_ square is used to predict the genotypes of a particular cross or breeding experiment  
 16. An unplanned mating and unwanted pregnancy is called?

17. What is the name of the male gamete?

18. The amount of time an animal is pregnant for is called?

19. Breeding mother to son is an example of...?

## Down

2. What does the acronym of DNA?

3. What is the technical name of the mother of offspring?

5. What is the third stage of the Oestrus cycle?

6. What is the second stage of the Oestrus cycle?

7. Which Austrian monk is said to be the father of modern genetics?

8. These threadlike structures made from protein and nucleic acid carry genetic material

9. What is the final stage of the Oestrus Cycle?

11. The technical name for the period where an animal is ready and willing to mate is called?

14. Brown eyes is an example of a \_\_\_\_\_ gene?

## Word Bank

Gestation  
 Sperm  
 Parturition  
 Oestrus  
 Inbreeding

Zygote  
 Deoxyribonucleic acid  
 Punnett  
 Dam  
 Hybrid

Prooestrus  
 Dominant  
 Diestrus  
 Recessive  
 Chromosomes

Misalliance  
 Season  
 Gregormendel  
 Metoestrus