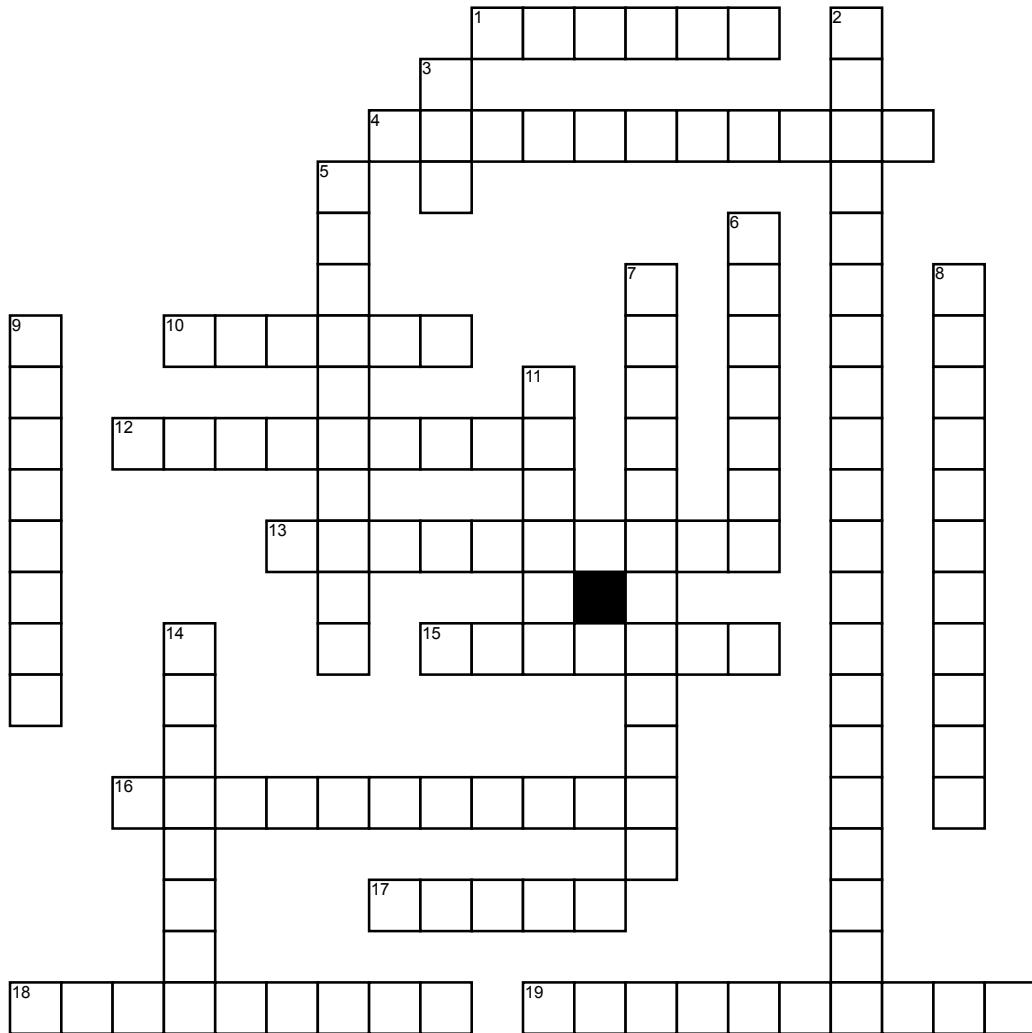


# Reproduction and Genetics



## 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?

## Word Bank

Gestation  
Sperm  
Parturition  
Oestrus  
Inbreeding

Zygote  
Deoxyribonucleic acid  
Punnett  
Dam  
Hybrid

Prooestrus  
Dominant  
Diestrus  
Recessive  
Chromosomes

Misalliance  
Season  
Gregormendel  
Metoestrus

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?