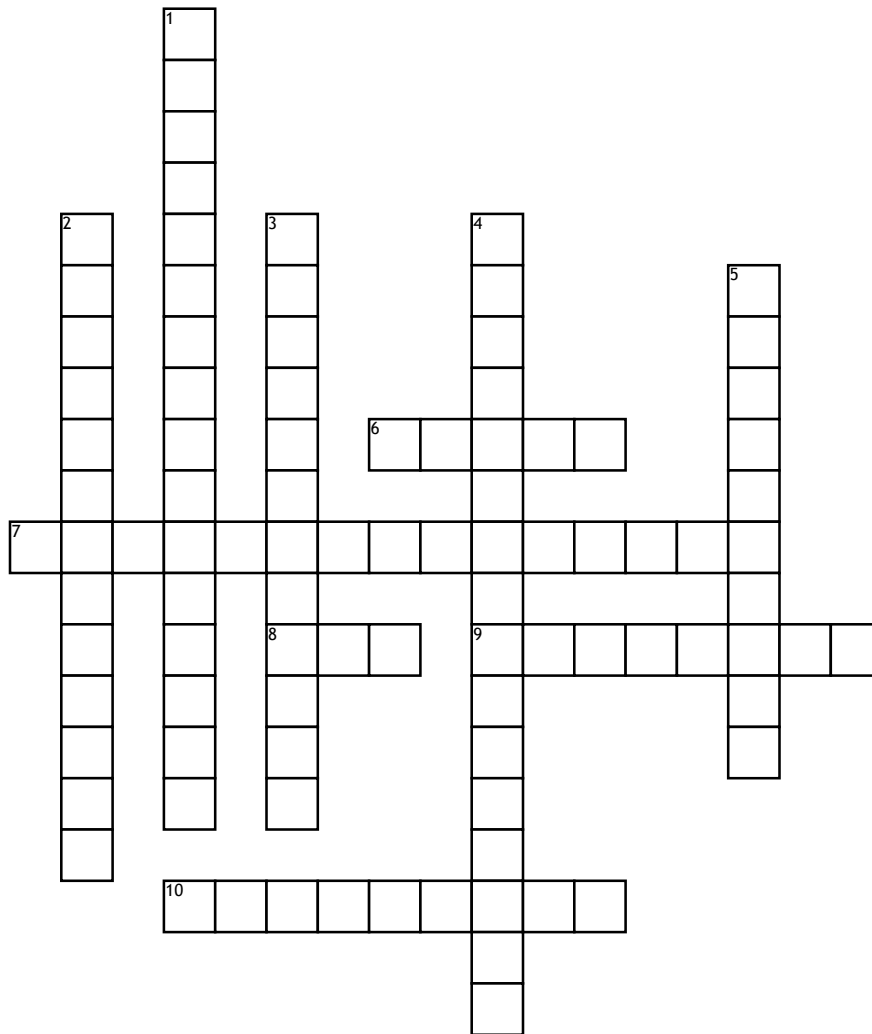


Name: \_\_\_\_\_

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

# Bases of eco and epigenetics.



## Across

6. Male breast cancer is associated with mutation in
7. Pseudocholinesterase deficiency is associated with increased sensitivity to what?
8. Which of the following is not a tumour suppressor gene?
9. The common mutation in  $\alpha$ -thalassaemia consists of
10. In meiosis ,recombination occurs in :

## Down

1. Which of the following findings on prenatal ultrasound examination would not raise suspicion of a chromosomes abnormality?
2. The mutation in sickle-cell disease consists of :
3. The maternal serum level of alpha-fetoprotein is lower than average in which situation?
4. Enzyme assay can be used to identify carriers of :
5. The presence of two or more cell lines from different zygotes in a single individual is known as:

## Word Bank

RET

BRAC2

Prophase 1

Tay-sachs diseases

Deletion

Chimaerism

Succinylcholine

Down syndrome

Monozygotic twins

Point mutation