



### **BIOLOGY**

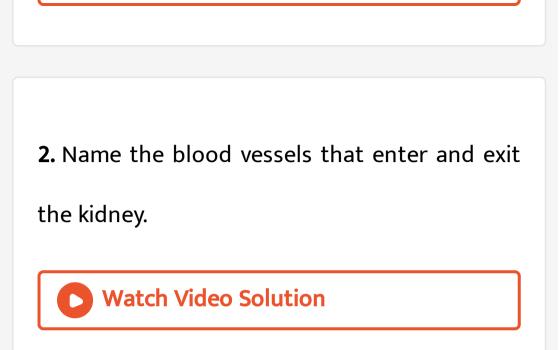
# **BOOKS - VGS PUBLICATION-BRILLIANT**

# **MODEL PAPER 5**



1. Name different types of papillae present on

the tongue of man.



**3.** Write the difference between actin and myosin.

4. Name the keystone bone of the cranium.

Where is it located ?

Watch Video Solution

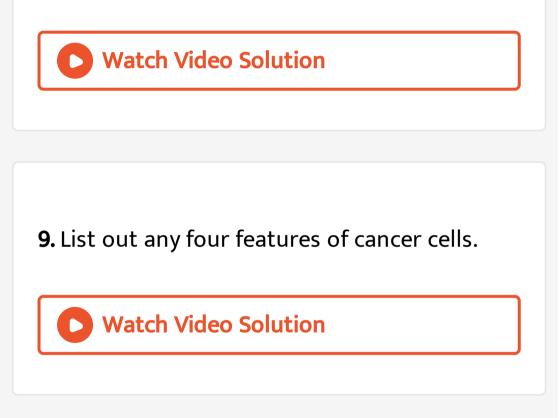
**5.** Colostrum is very much essential for the newborn infants. Justify.

6. Write the names of any four mononuclear phagocytes. Watch Video Solution 7. What is 'amniocentesis' ? Name any two disorders that can be detected by

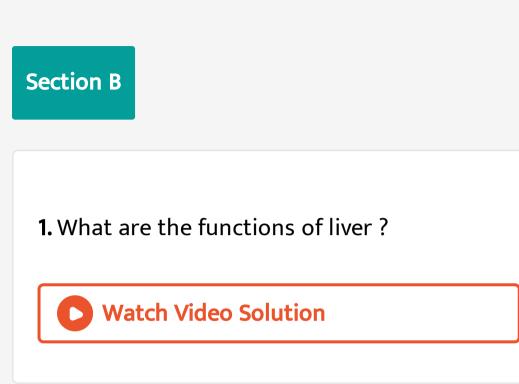
amniocentesis.

8. What are the measures one has to take to

prevent from contracting STDs?



10. What is apiculture ?

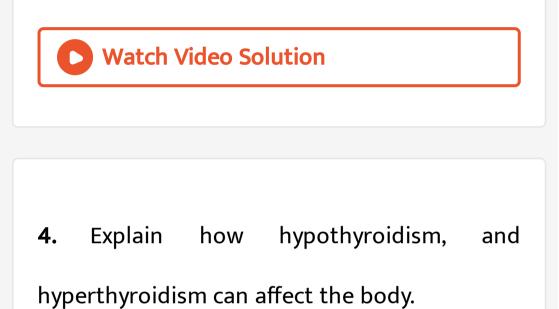


2. What are the major transport mechanisms

for  $CO_2$ ?- Explain.

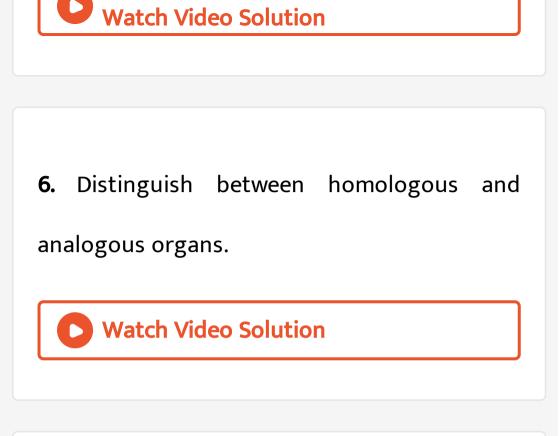
3. Draw a labelled diagram of the T.S. of the

spinal cord of man.



5. What is erythroblastosis foetalis?





7. Explain Darwin's theory of Natural Selection

with industrial melanism as an experimental

proof.

8. Write about the procedure involved in MRI.





1. Write notes on the working of the heart of

man.

2. Describe female reproductive system of a

woman with the help of a labelled diagram.

#### Watch Video Solution

**3.** What is crisscross inheritance ? Explain the inheritance of one. " sex linked recessive character in human beings.

