**Practical Biology**

**Class:- TREMATODA**

***Fasciola* (Liver Fluke)**

***Fasciola hepatica***

**Final host**:- Most mammals; sheep and cattle are the most important.

**Intermediate hosts**: Snails

**Site of infection**:- The adults are found in the bile ducts.

**Class:- TREMATODA**

***Schistosoma* (Blood flukes)**

**Final host:-** Man

**Intermediate hosts**:- Snails

**Site of infection**:- smaller branches of the mesenteric vein in the lower colon.

Cuases disease in human:- ***Bilharzia***

**Class:- Nematodes**

***Ascaris lumbricoides***

**Final host:- Human**

**Site of infection:- Small intestine**

**Infective stage:- L2(larva two) inside eggs**

**Practical Biology**

**Class:- Nematodes**

[***Ancylostoma***](http://en.wikipedia.org/wiki/Ancylostoma) **(hookworm)**

**Final host:- humans, cats and dogs**

**Site of infection:- Small intestine**

**Infective stage:- L3(larva three)**

**Class:- Cestoda**

***Taenia solium*** **(pork tapeworm)**

**Final host:-** Human

**Intermediate hosts**:**-** Pigs

**Site of infection:-** Small intestine

**Infective stage:-** cysticercus Cellulosae

**Mosquitoes**

Mosquito species of the genus **Anopheles**(**female)**

All the ***Plasmodium*** species cuases disease in human

Causes disease in human:- **Malaria**