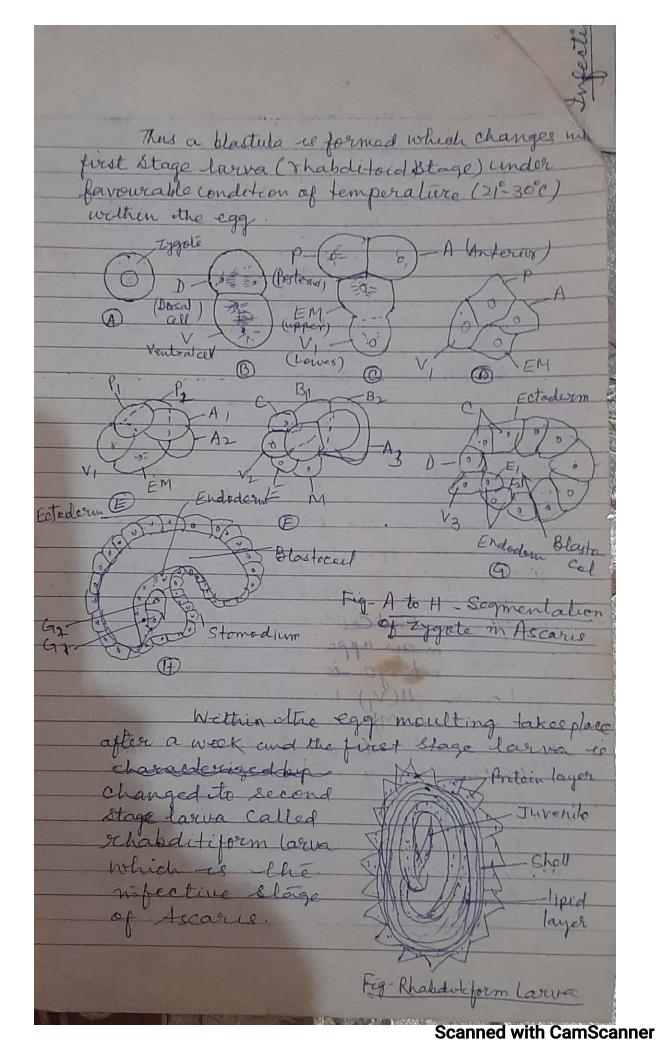
vulva of female as a result of which the male and female opening die against each other The closed wall contracte and the sperms are then pase into the vagina of the female The Sperm then travel to the oveduat via uteri by amelocid movement As lie ova pass down the oveduct they are fertilized. Each egg as surrounded by a thick, clear chitmos egg shell covered by albuminous coat The eggs are nound or oval (60 px 45 ps), light brown in alowe The feetbliged eggs are pass out along the facece and are de posited on the ground and undergo segmentation or cleavage Segmentation (cleavage i) The spiral and acterminate type of cleanage takes place. The first transverse division form an upper doresal (D) and lower Kentral (V) cell. ii) The upper one divide by vertical division forming an appear (A) and perterces (P) cell. III The Ventral Cell(V) now divide transversly to form an upper (EM) and a lower coll (V) embergo io now T- Shaped V) Lower coll(V) moves towards right as a result (EM) cornel forward infront of it vi) (A) and (P) divide to form endoderm of emby Vi) EM divides to form (E) & (M), (V) divides to form Vand C VIII) Edivide to from endodorn (E, ) and E,) and (M) from the metoderon 1) V2 divide to form V3 & D Celle DCRD divide to form estaderm XII V3 by division form germale (4, & G2).



efection and Emergence of Larva: contaminate food and water of someone takes this containing water the eggs reaches the healthy man. The shell of the egg is weakened in wese phagus and is dissolved in the printestine of the new host. The lawa is about 200-300p in length and 14 pe in breadth. It has fully formed Mogration of Larva: Matup Intestine --Male -> Sperm (4th moulting) outside with host facces O eso phagus Forst Moulting Sweatlawed back nito gullet Larva (First larva) Pharipux Rhabditiform larva (2rd Larval Stage) Trachea Bronchitis Swallowed by Newhost. Bronchioles Larva hatches out Alvedi Lungs (2nd &3rd moulting) Bores in testinal wa pulmonary arlery Reaches hepatic portal Right auricle of heart Postvena Cava - Hepatic vein - Liver Fig - Diagrammatic representation of the life cycle of Assaris.