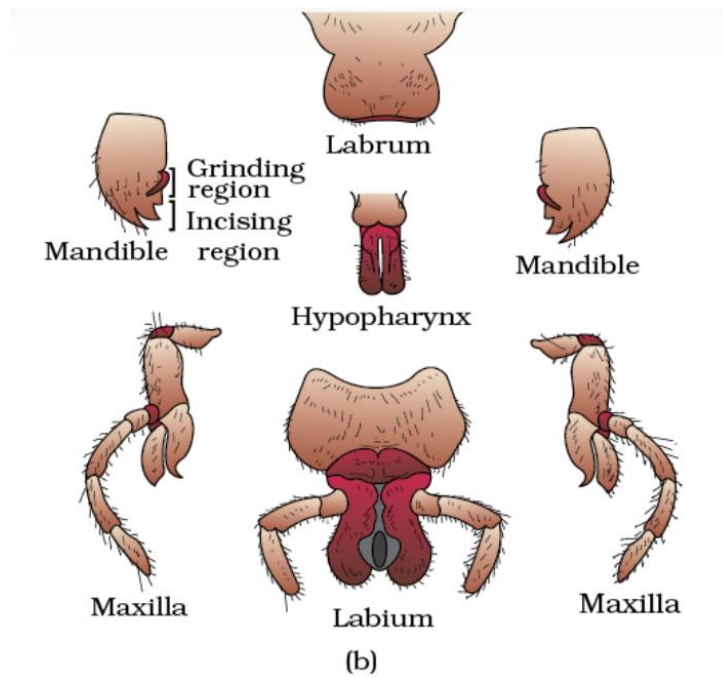
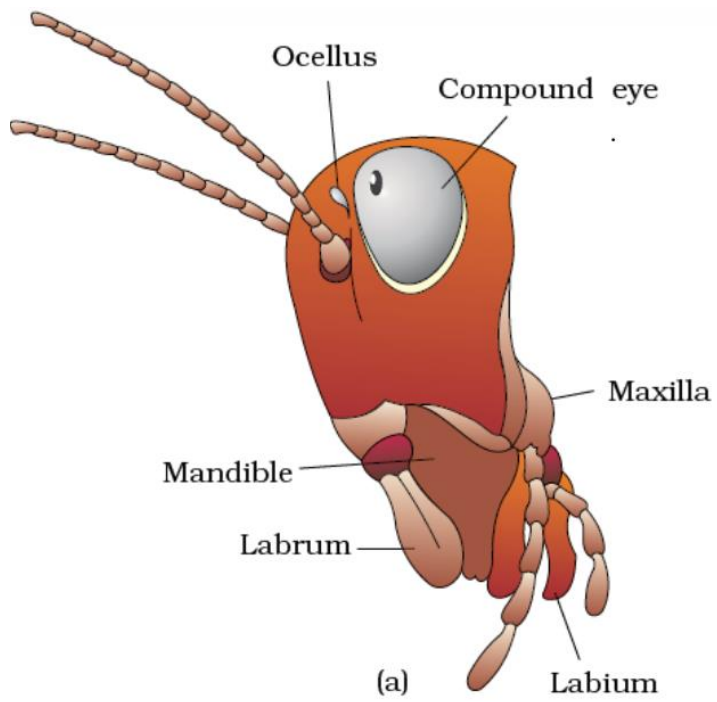
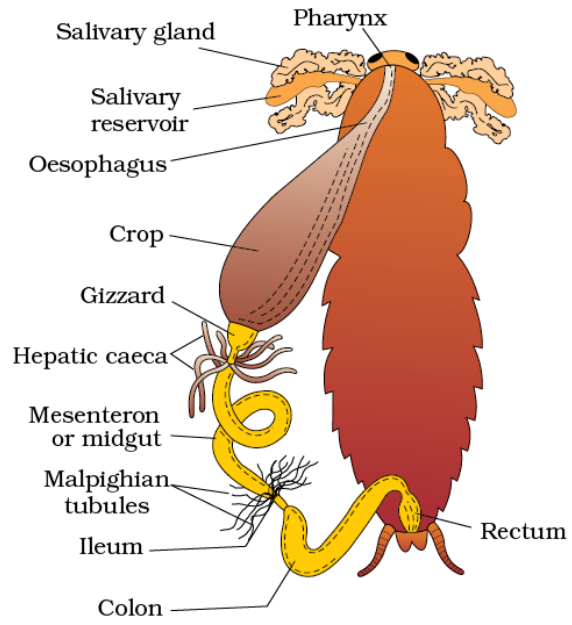


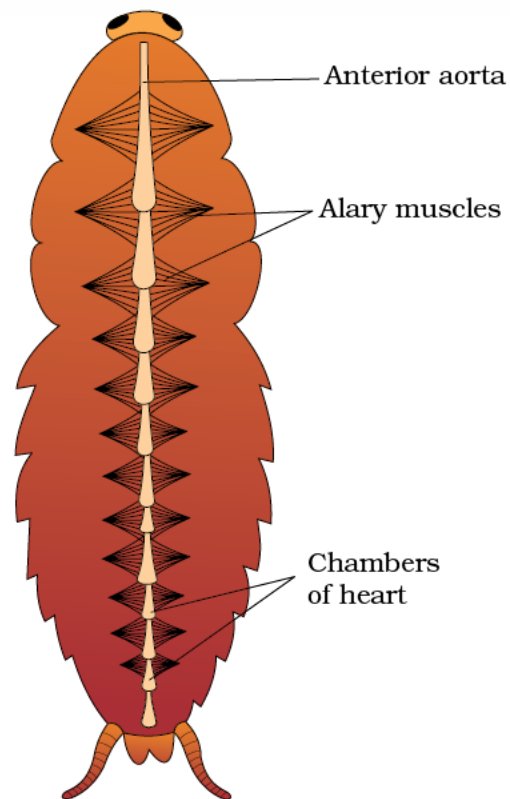
External features of cockroach



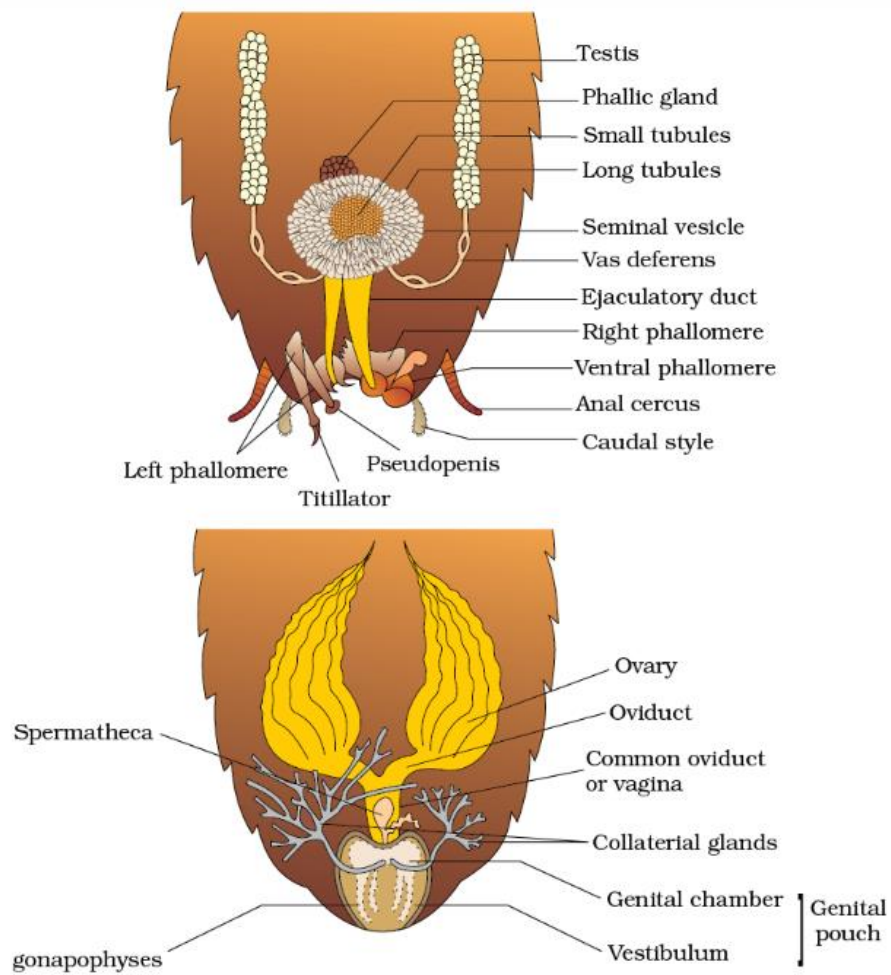
Head region of cockroach: (a) parts of head region (b) mouth parts



Alimentary canal of cockroach



Open circulatory system of cockroach



Reproductive system of cockroach: (a) male (b) female