

LOCOMOTION QUESTIONS

S4

95. a) How are birds adapted to flight?
b) Describe how flapping flight (active flight) is brought about in birds.
c) Explain the other forms of flight found in birds.
96. a) Explain how fish is adapted to survival and movement in water.
b) Explain the role of the different types of fins in the movement of fish in water.
97. a) What is a skeleton?
b) Outline the different functions of the mammalian skeleton.
c) With examples, describe the different types of skeleton you know.
d) Draw and label the generalized structure of a pentadactyl fore limb.
98. a) Mention the different types of locomotion exhibited by insects on land.
b) Explain how the types you have mentioned in (a) above are brought about.
99. a) Explain how amoeba is able to move on glass surface.
b) Name one cell type in the body which moves in a similar manner as amoeba.
c) What is the disadvantage of an organism having an exoskeleton?