

## HOMEWORK

Class: VII

### Biology

1. A pore bearing organism like creature 'A' belongs to a phylum 'B' of kingdom Animalia. Identify 'A' and 'B'.
2. Name two egg laying mammals.
3. Prawn, housefly and spider belong to one group.
  - (i) Name the group.
  - (ii) Justify the name given to this group.
4. What is meant by warm-blooded and cold-blooded animals? Explain.
5. List two distinguishing features between annelids and arthropods.
6. Write the type of body cavity and symmetry possessed by nematodes.
7. Explain the following terms:
  - (i) Bilateral symmetry, (ii) Triploblastic animals and (iii) Open circulatory system.
8. Write appropriate terms for the following:
  - (a) Animals that are able to maintain a certain body temperature over a wide range of temperature in the environment.
  - (b) Animals that possess vertebral columns
  - (c) Animals which have pseudocoelom.
9.
  - (a) Identify the organism shown in the picture and write the common name and scientific name of the organism.
  - (b) Name its phylum and kingdom.
  - (c) Which organ of digestive system normally this parasite affects?

