$\qquad$ CLASS: IV SEC: $\qquad$ DATE: $\qquad$

Q1. Establish the relationship and complete the following.
a. buffalo : cattle egret
b. goat : Friendly animal
c. $\qquad$ : lay eggs
d. zebra : herd
:: shark : $\qquad$
::
:
: Worker bee : guards the hive
:: honeybee : $\qquad$

Q2. Give the correct term for.
a. Transfer of pollen grains from one flower to another. $\qquad$
b. The rearing of honey bees on a large scale. $\qquad$
c. The animals that run away when someone approches them.
c. The place where bees are kept for rearing and obtaining honey. $\qquad$
d. A sweet liquid produced by flowers which is used by honey bees to make honey. $\qquad$
e. Animals kept by human beings as special friends. $\qquad$
Q3. Observe the pictures of different types of honey bees given below. Identify and label each of them and state their role in the beehive.
Type of bee

Role in the Beehive


## Q4. Think and give appropriate answers to the questions that follow.

a. Tortoise immediately draws its head into the hard shell present on its back when someone approaches it. Why do you think they depict this behaviour? Give two more examples of animals of such kind.

Q5. Observe the given pictures and fill in the blanks to complete the sentences based on your observation.
1.

a. The bird shown in picture is $\qquad$ .
b. The bird feeds on $\qquad$ and $\qquad$ found on the body of the $\qquad$ whose back it is riding.
c. This association helps the bird to get a free $\qquad$ and $\qquad$ . Also helps the animal to keep the body clean from the $\qquad$ that keep $\qquad$ it.
2. a. The part of the plant labelled as ' $Y$ ' in the picture alongside is $\qquad$ _.
b. It helps the plant to reproduce or create new $\qquad$

3. How do flowers and honey bees help each other?
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$

