## **The Happy Kids School**

# 1st Term Exam Subject: Science

Class: 4th

)

2. Tick the correct answers.
<ul><li>a) The yellow portion inside the egg is the -</li><li>i) Yolk ( ) ii) Albumen ( ) iii) Embryo ( )</li></ul>
<ul><li>b) Insects produce by</li><li>i) giving birth to young ones ( ) ii) laying eggs ( ) iii) both (i) and (ii) (</li></ul>
<ul><li>c) Which of the following take the best care of their young ones?</li><li>i) Reptiles ( ) ii) Mammals ( ) iii) Birds ( )</li></ul>
<ul><li>d) Which nutrient can make us obese?</li><li>i) Carbohydrates ( ) ii) Fats ( ) iii) Vitamins ( )</li></ul>
<ul><li>e) The fibre content of the food is called</li><li>i) Roughage ( ) ii) Water ( ) iii) Fat ( )</li></ul>
f) The essential substances present in food that nourish the body are called i) Energy ( ) ii) Nutrients ( ) iii) Roughage ( )
3. Fill in the blanks.
<ul> <li>a) Food contains which keep our body healthy and fit.</li> <li>b) Oil, butter, ghee and cream are rich in</li> <li>c) The process of treating food to prevent it from spailt is called</li> <li>d) Most birds build to lay eggs.</li> <li>e) take care of their babies for a long period of time.</li> </ul>
5. True and False.
a) Mammals give birth by laying eggs. ( )
b) The larva of housefly is known as maggot. ( )

- c) Eggs of a frog hatch into pupae. ()
- **d)** Butter is a source of protein. ()
- e) Food cannot be preserved by adding salt. ()
- **f)** We need to eat lots of fat to stay healthy. ( )
- g) Nutrients of the food are absorbed by the blood. ( )

### 6. Match the Following

Bird Chick
Frog Tadpole
Cat Kitten
Housefly Maggot
Butterfly Caterpillar
Cockroach Nymph

#### 7. Define Keywords.

- a) Albumen
- **b)** Dehydration
- c) Nutrients

#### 8. Answer the following Questions (Short Answer)

- **a)** What do you mean by hatching?
- **b)** Why do we need Calcium and Iron?
- **c)** Why do we need food?

### 9. Give any one Answer (Long Answer)

- **a)** What is the Balanced diet?
- OR
- **b)** Explain the life cycle of a butterfly with diagram.