

City International School

FIRST TERMINAL EXAMINATION – 2013 - 2014

Date : 03/08/2013

Marks : 100

Std : IX

Subject : Physical Education

Time : 2 hrs

Answer to this Paper must be written on the paper provided separately.

You will **not** be allowed to write during the first **15** minutes.

This time is to be spent in reading the question paper.

SECTION – A [50 MARKS]

Attempt all questions.

- Q. 1**
- a. Why is Mitochondria called the “power house” of a cell? (2)
 - b. What is a balanced diet? (2)
 - c. State three functions of the Hair. (3)
 - d. State the significance of balanced diet. (3)
- Q. 2**
- a. Name the four types of teeth. (2)
 - b. State any two functions of connective tissues. (3)
 - c. Write a short note on Vasodilation. (Any 3 points) (3)
 - d. Name the following. (3)
 - i. The of structure and function in living organisms.
 - ii. A cell organelle found in plant cells but absent in animal cells.
 - iii. Network of fibers present in the nucleus.
- Q. 3**
- a. Complete the following. (2)

Vitamins	Deficiency Disease
i. C	
ii. A	
iii. B	
iv. D	
 - b. Differentiate between anabolism and catabolism. (2)
 - c. Explain the function of kidneys as an excretory organ. (3)
 - d. State the functions of (3)
 - i. Ribosomes
 - ii. Cell wall
 - iii. Centrioles

- Q. 4** a. State the function of Liver. (2)
- b. Differentiate between Bactericidal methods and Bacteriostatic Method. (2)
- c. Draw a neat and labelled diagram of a neuron. (3)
- d. Write a short note on Nails. (3)
- Q. 5** a. State the functions of Iron. (2)
- b. Explain the effects of exercise over digestive system. (2)
- c. State any three functions of epithelial tissue. (3)
- d. State the function of. (3)
- i. Exocrine glands ii. Lungs iii. Sphincter muscle

SECTION – B [50 MARKS]

Attempt all questions.

- Q. 6** With the help of neat diagram of the football ground, mark the following with the measurement. (8)
- a. Goal Area b. Touch Line c. Goal Line d. Centre Circle
- Q. 7** Write the meaning and four duties of the following. (9)
- a. Manager b. Referee c. Captain
- Q. 8** State the meaning of the following term in football. (7)
- a. FIFA b. Halfway Line c. Penalty arc
- d. Flag post e. Corner arc f. Centre mark
- g. Penalty Area
- Q. 9** What decision will be given by the referee in each of the following situation? (3)
- a. If the ball bursts or becomes defective during the course of a match.
- b. If a substitute enters the field of play without the referee's permission.
- c. If a player changes place with the goalkeeper without the referee's permission.
- Q. 10** a. List the equipment which should be carried by the referee while conducting the match. (3)
- b. List the players equipment for a Mach. (3)

Q. 11 Write measurement or specification of Sports equipment. (7)

- a. Duration of match
- b. Circumference of football
- c. Height of corner flag
- d. Weight of football
- e. Net of the goal post
- f. Shape of the play field
- g. Height of goal post

Q. 7 a. Write the minimum and maximum number of players required to begin a match. (2)

b. State the number of official and their names to conduct a match. (3)

Q. 8 How many players may be substituted in one match and state the procedure for substitution. (5)