



**INDIAN SCHOOL MUSCAT
PRIMARY SECTION
ANNUAL EXAMINATION
SCIENCE**



GRADE IV

DATE - 03/03/19

SET C

TOTAL MARKS- 20

A. Choose the correct option.

4 Marks

1. _____ is the part of the earth that consists of molten metals. (**crust / core**)
2. When we dissolve sugar in water, we get _____. (**solvent /solution**)
3. _____ has no fixed shape or volume. (**liquid /gas**)
4. Coal and petrol have _____ stored in them. (**energy/ force**)

B. Give one word for each the following sentences.

5 Marks

1. The hottest part of the earth.
2. The amount of space taken up by matter.
3. Anything that occupies space has weight and exists in three states.
4. The ability to do work.
5. A pull or a push on any object.

C. Define the following terms.

3 Marks

1. Equator
2. Solvent
3. Friction

D. Answer the following questions.

2 Marks

1. Why does Mars appear red in colour?
2. What do you mean by a saturated solution?

E. Differentiate between rotation and revolution of the earth.

1 Mark

F. Justify the following statements.

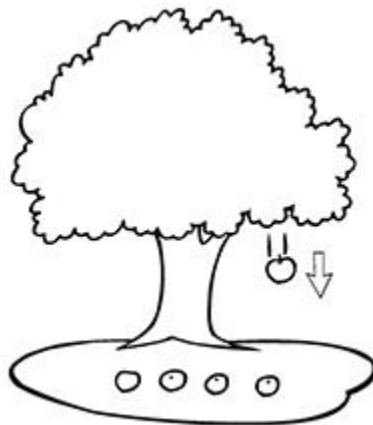
3 Marks

1. Venus is called the morning or evening star.
2. A liquid takes the shape of its container in which it is kept.
3. Days are longer in summer months than in winter months.

G. Look at the picture and answer the questions given below.

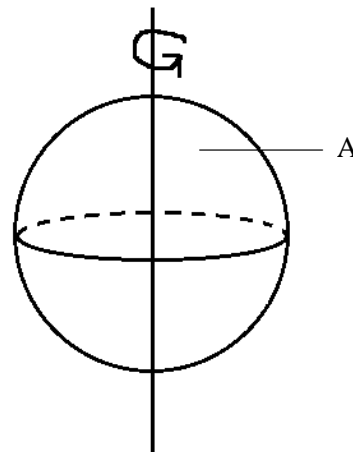
2 Marks

1.



i. Name the force acting on the apple .

II. Look at the picture and answer the questions given below.



1. Identify (A) in the diagram.

2. What divides the earth into two halves?