



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



**GRADE IV**

**DATE - 03 /03/19**

**SET D**

**TOTAL MARKS: 20**

**A. Choose the correct option.**

**4 Marks**

1. \_\_\_\_\_ is the brightest star in our solar system. (**Venus / Sun**)
2. The particles in a solid are \_\_\_\_\_ packed. (**loosely / tightly**)
3. Matter exists in \_\_\_\_\_ states. (**two / three**)
4. The force of \_\_\_\_\_ pulls everything down.( **friction/gravity**)

**B. Give one word for each the following sentences.**

**5 Marks**

1. A huge ball of hot glowing gases.
2. Substance which dissolves in a liquid.
3. The magma that flows out of the volcano.
4. The type of energy used to generate electricity in a windmill.
5. Push or pull that makes the body move.

**C. Define the following terms.**

**3 Marks**

1. Revolution
2. Matter
3. Fuel

**D. Answer the following questions.**

**2 Marks**

1. What makes up the solar system?
2. Why can liquids flow while solids cannot?

**E. Differentiate between axis of rotation and equator.**

**1 Mark**

**F. Justify the following statements.**

**3 Marks**

1. Stars cannot be seen during the day.
2. When sugar is dissolved in water, there is no increase in the volume of water.
3. When a ball is thrown up, it comes down.

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

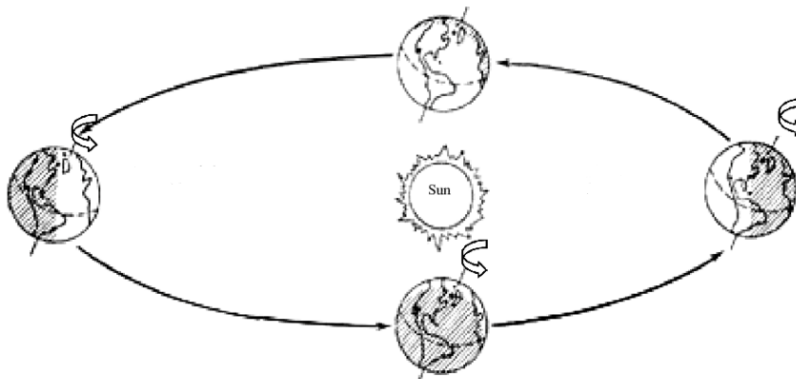
**2 Marks**

**1.**



i. What causes the moving car come to a stop? \_\_\_\_\_

**2.**



i. Name the process and what does it cause?

\_\_\_\_\_