**H.R.A International school , Gurdaspur**

**IInd Term Examination 2017**

**Class.5th Time:2 Hr**

**Subject:science M.M:80**

**Part-A**

**(I)Tick the correct answers. [5\*1=5]**

**1)Roots of plants absorb this from the soil**

**a)Minerals b)Sugar c)Milk d) none of these**

**2)Which of the following isnot a greenhouse gas?**

**a)methane b)nitrogen c)carbondioxide d)ozone**

**3)What is the percentage of nitrogen in the atmosphere.**

**a)77% b)68% c)78% d)79%**

**4)Malaria and dengue are spread by**

**a)flies b)dogs c) mice d) mosquitoes**

**5)Which of the following is a rabi crop?**

**a)rice b) maize c) mustard d) jute**

**(II)Fill in the blanks [5\*1=5]**

**1)Coal and petroleum are called \_\_\_\_\_\_\_.**

**2)\_\_\_\_\_\_\_is a natural disinfectant.**

**3)\_\_\_\_\_\_\_is the purest form of water.**

**4)We should carry a \_\_\_\_\_\_\_bag when we go for shopping.**

**5)All food chains start with\_\_\_\_\_\_\_.**

**(III)Circle the odd one out [5\*2=10]**

**1)Soil Water Bacteria Rocks Sunlight**

**2)Troposphere Oxygen Exosphere Mesosphere Thermosphere**

**3)Boiling Chlorination Sedimentation Condensation**

**4)Bacteria Oxygen Fungi Birds**

**5)Nitrogen Carbondioxide Oxygen Plant Water vapour**

**(IV)Write (T) for True and (F) for False. [5\*2=10]**

**1)All plants have flower and seeds.**

**2)Wind, water and animals act as a agent of dispersal of seeds.**

**3)A baby plant gets its food from the seed leaves.**

**4)Plants can be grown only from seeds.**

**5)When a seed has germinated ,it is called seedling.**

**(V)Give one word answer [5\*2=10]**

**1)Why are green plants are called producers?**

**2)Cutting trees and forests to make land available for human activities?**

**3)Which gas is needed by green plants to make their food?**

**4)Name any two diseases caused by virues?**

**5)Define germination?**

**PART-B**

**(VI)Terms [5\*2=10]**

**Atmosphere,Recycling,Environment,Contamination,**

**Distilled water**

**(VII)Draw the diagram of distillation of water.[5\*1=5]**

**(VIII)Answer these questions [5\*3=15]**

**1)List the ways in which microbes are useful for us.**

**2)List any three uses of nitrogen.**

**3)What are herbivorus and carnivors?How do they form food chains?**

**4)How do germs spread by contact with sick person?**

**5)What are germstones?**

**(IX)Long question answer [5\*2=10]**

**1)Describe the structure of a seed. Give two examples each of seeds with one and two cotyledons.**

**2)How is petroleum formed?Name the different products that are obtained from refining petroleum.**