

Time : 3 hrs.

Class - IV

M.M. : 100

- 
- *All questions are compulsory.*
  - *Write in neat and legible handwriting.*

**Q.1 Tick the correct answer.****(1×6=6)**

- i) The area around the North Pole is called the –  
a) Antarctic                      b) Arctic                      c) Equator
- ii) Petroleum is purified in -  
a) mines                      b) oil wells                      c) refineries
- iii) Car pools help to save -  
a) coal                      b) petrol                      c) none of these
- iv) The members of a municipal council are called -  
a) councillors                      b) residents                      c) mayors
- v) The union ministers are chosen by the -  
a) president                      b) prime minister                      c) chief minister
- vi) When you heat a metal, it becomes -  
a) hard                      b) soft                      c) shiny

**Q.2 Fill in the blanks.****(1×6=6)**

- i) The sea that fills a large curve in the land is called a \_\_\_\_\_.
- ii) General elections are held every \_\_\_\_\_ years in our country.
- iii) The minimum age for voting in a gram panchayat election is \_\_\_\_\_ years.
- iv) Compost is good for the growth of \_\_\_\_\_.
- v) The water under the ground comes from \_\_\_\_\_.
- vi) The earth rotates from \_\_\_\_\_ to \_\_\_\_\_.

**Q.3 'True' or 'False'.****(1×5=5)**

- i) Our country is in the northern hemisphere.

- ii) The changing of water into watervapour is called condensation.
- iii) Coal and petroleum are metals.
- iv) The people of our country pay taxes to build and maintain public property.
- v) Learning to grow crops helped man settle down in villages.

**Q.4 Answer in one word.** **(1×6=6)**

- i) The holes dug to get the petroleum.
- ii) Small solid unburnt particles present in smoke.
- iii) The money that we pay to government.
- iv) A song, which is written in praise of something.
- v) To find something which already exists.
- vi) Tax paid to use any road or bridge.

**Q.5 Give two examples for each of the sentences.** **(6×2=12)**

- i) Animals found in hot climatic areas.
- ii) Mixed metals.
- iii) Things that can be recycled.
- iv) Things setup by gram panchayat
- v) Animals seen in our national emblem.
- vi) Inventions by early man.

**Q.6 Match the following:** **(1×5=5)**

- |   |                 |
|---|-----------------|
| i) Jana, Gana, Mana                           | toll booth      |
| ii) The spokes of the chakra                  | ration shop     |
| iii) A place for paying toll                  | national anthem |
| iv) The circle around the middle of the earth | equator         |
| v) Sells groceries at a fixed price           | hours           |

**Q.7 Short answer questions. (any 8)** **(2×8=16)**

- i) What does recycling mean?
- ii) Name three natural resources that all living beings need.
- iii) Name five things that are built and maintained by municipality.

- iv) Who elects the members of a gram panchayat?
- v) What is the head of a gram panchayat called?
- vi) Who makes laws for a state?
- vii) Who elects the members of a municipality?
- viii) Name the group of Indian islands that lie in the Arabian sea.
- ix) What is written at the base of our emblem? What does it mean?
- x) What were man's earliest weapons made of ?

**Q.8 Long answer questions. (any 4) (4×4=16)**

- i) What does a gram panchayat do? Write any four things.
- ii) What do the members of parliament do? Who elects the president of our country?
- iii) How do forest fires occur (happen)?
- iv) What do the colours in our national flag stand for? What does the chakra at the centre of our flag stand for?
- v) Write four things a municipality does.

**Q.9 Read the paragraph given below and answer the following questions. (2×2=4)**

Mr. Mohan was coming back from his office. He saw some garbage (kitchen waste) near his house. He called his son Sohan and asked him "Who has thrown the garbage here?" Sohan said that it was done by him. Then Mr. Mohan explained Sohan that garbage should be thrown into a pit and then covered with soil. It makes the soil fertile which is good for the growth of plants.

- i) What is the product called when kitchen waste changes into fertile soil?
- ii) What is the moral you get from above situation?

**Q.10 a) Draw and label the following diagram. (any one) (1×5=5)**

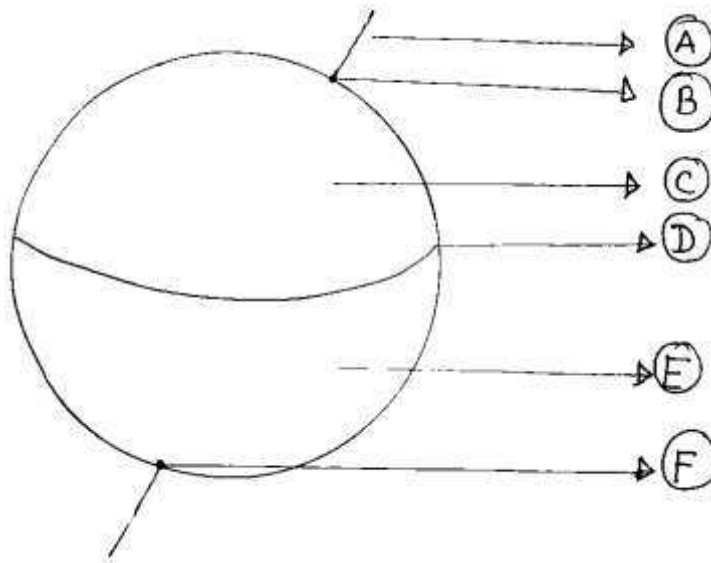
Three climatic zones of the earth

**OR**

Land forms.

b) Label the given diagram of earth.

(1×5=5)



c) Identify the given pictures.

(1×4=4)



(i)



(ii)



(iii)



(iv)

ACTIVITY – MAP SKILL.

(10)

