# \*CLASS 8th Date 20/05/20

#### Maths

- 1. Do some self made questions (approx 15 questions on each category) based on following formula.
- a) Simple interest =1/100× [Principal × Rate × Time]
- b) Amount = Principal + Simple interest

### Science

## Learn the following q/a

6. Which microorganism acts as decomposers? How is this activity useful to us?

Microorganisms such as bacteria, fungi and protozoa help by decomposing the tissues of dead organisms to get their food. The nutrient that were taken from the soil by plants and animals and restored and are used again by living organisms.

7. Describe the role of Rhizobium in maintaining soil fertility?

Rhizobium bacteria are capable of converting the atmosphere nitrogen into nitrates and nitrites thereby increasing soil fertility.

8. What is communicable disease?

Diseases that spread from an infected person to healthy individual through air, water or direct contact is called communicable diseases.

9. Microbes will never grow food keep inside refrigerator? Do you agree why?

Rrefrigeration only delays but do not completely rule art the possibility of food spoilage. If the food is taken out of the freezer, the microbes start growing again.

10. Define- Food preservation and Food poisoning

Food preservation: Processing of food to prevent their spoilage and retain their nutritive value or long periods is called food preservation.

Food poisoning: Food has to be preserved for later use and should be kept fresh. If microbes grow on it the food gets spoilt and many cause food poisoning.

### English

NOTE:- Match the given answers of ex-3 and do correction.

### Answers:-

- 1. They are beaten, chained, trained and killed mercilessly.
- 2. But nobody hears and pays heed to their cries.
- 3. Animals are our friends, auxiliaries and necessary for our survival.
- 4. It measures time in seconds minutes and hours.

### **EXERCISE-4**

Look at the words and phrases given below. Rearrange them to form meaningful sentences.

- (a) respect/said that/demanded/it/but/is/given/that/is not
- (b) if/something/then/in return for/should be/it is so/it

- (c) self-respect/come out of/something/has/our/self/that/and/is/that
- ) Oliver Twist/workhouse/in/was/born/a
- (e) knew/father/nobody/who/was/his
- (f) died/mother/his birth/his/soon/after

History

Chapter :- \*Understanding Modern Indian history\*

\*Q.1\* \*What are the different sources of Modern indian history?\*

\*Answer\*

Sources of Modern indian history are:-

- \*(1)\* Administrative records
- \*(2)\* Surveying
- \*(3)\* Monuments and Towns

\*Q.2\* \*what do you understand by 'Administrative records? How do they help us ?\*

\*Answer\*

Official records of British administration are termed as administrative records. the British maintained strict control over the administration and ensure that all administrative actions were well documented.

\*Administrative records help historian in their study of that period.\*

\*Q.3\* \*Where is \*The National archives of India\* \*situated ? How does it help The scholars and historians ?\*

\*Answer\*

\*The National archives of India\* is situated in \*New Delhi\* it was set up in 1920s.

The documents which are available here help scholars immensely in writing the history of this period.

Hindi

Saral vaakye kisi kehte hai,udhaaran dwaara samjhakar likhiye

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