

NEW ERA PUBLIC SCHOOL
Class :- 8th Subject :- Science
M. Marks :- 20 Unit :- I

A:- Long Answer Type Questions :- (Do any three)

- Write few lines on the usefulness of microorganisms in our lives.
- What are antibiotics? what precautions must be taken while taking antibiotics?
- What is comet? why does a comet develop a tail while approaching the sun?
- How are meteors different from meteorites?
($2\frac{1}{2} \times 3 = 7\frac{1}{2}$)

B:- Short Answer Type Questions :-

- Name the microorganisms which can fix atmospheric nitrogen in the soil.
- What are celestial bodies?
- Why do you classify the sun as a star?
($1\frac{1}{2} \times 3 = 4\frac{1}{2}$)

C:- Objective Type Questions :-

- Cholera is caused by _____
- Microorganisms can be seen with the help of a _____.
- A group of stars which resembles an animal or some other known object is called _____
- The heavenly bodies which revolve around the sun are called _____
- Lactobacillus promotes the formation of curd. T/F

- (vi) Yeast is used in the production of oxygen. T/F
- (vii) Astronomers have divided the sky into 60 constellations. T/F
- (viii) Halley's comet visits our solar system after 76 years. T/F.

$$(\frac{1}{2} \times 00 = 04)$$

D:- Match Column I with Column II:-

	<u>Column I</u>	<u>Column II</u>
(i)	Yeast	Causing AIDS
(ii)	Virus	Prithvi
(iii)	Moon	Baking of bread
(iv)	Earth	natural satellite.

$$(\frac{1}{2} \times 04 = 02)$$

E:- Draw Diagram of 'Nitrogen Cycle'. (02)