

J AND K POLICE PUBLIC SCHOOL ,MIRAN SAHIB JAMMU
ASSIGNMENT- 3(2020-21)

CLASS – 8TH

SUBJECT- SCIENCE

MARKS: 20

Teacher In charge – Ms. Sarita

Q1. Multiple choice questions:

6m

1. Which of the following reproduces only inside a host cell?
 - (a) Bacteria
 - (b) Virus
 - (c) Amoeba
 - (d) Fungus.
2. A disease in human beings caused by virus is _____.
 - (a) Typhoid
 - (b) Influenza
 - (c) Dysentery
 - (d) Cholera
3. Pathogenic micro-organisms present in host cells are killed by medicines called
 - (a) Pain killer
 - (b) Antibodies
 - (c) Antibiotics
 - (d) Vaccines
4. The two micro-organisms which live in symbiotic association in lichens are
 - (a) fungus and protozoa
 - (b) Alga and bacteria
 - (c) Bacteria and protozoa
 - (d) Alga and fungus
5. The gas released during the preparation of bread is
 - (a) Oxygen
 - (b) Carbon dioxide
 - (c) Nitrogen
 - (d) sulphur dioxide
6. The disease caused by a protozoan and spread by an insect is _____.

- (a) Dengue
- (b) Malaria
- (c) Polio
- (d) Measles

Q2. Reena dug two pits, A and B, in her garden. In pit A, she put a polythene bag packed with some agricultural waste. In pit B, she dumped the same kind of waste but without packing it in a polythene bag. She then covered both the pits with soil. What did she observe after a month? Give reason in support of your answer.

- (a) Waste in pit A degraded faster than that in pit B.
- (b) Waste in pit B degraded faster than that in pit A.
- (c) Waste in both pits degraded almost equally.
- (d) Waste in both pits did not degrade at all.

4m

Q3. Draw the nitrogen cycle.

5m

Q4. What do you mean by foodpreservation.List the common methods of preserving food in our homes.

5m