

MICROORGANISMS: FRIEND AND FOE

WORKSHEET -1/MODULE- 2

CLASS VIII

SUBJECT: SCIENCE

Answer the following questions:

1. Name some antibiotics.
2. Name the diseases for which vaccines are already their in the market?
3. Describe the process of fermentation.
4. Write two ways by which microorganisms are useful to us.
5. Which microorganisms are used to make bread soft and fluffy? discuss how it happens?
6. What are the products of fermentation of fruit juices.
7. What can happen when antibiotics are taken without any reason.

8. Define the following:

- a. Vaccine b. Antibiotics c. Fermentation

9. Fill in the blanks:

- a. _____ is the name of the vaccination programme for fighting against polio
- b. When an antigen enters the body, the body produce proteins called _____ to destroy it.

10. Who discovered the following?

- a. Penicillin b. Vaccine for smallpox c. Fermentation.