



ABC PUBLIC SCHOOL

FA-1- 2017-18

CLASS- VIII

SUB-SCIENCE

Time: 1:20 Hrs.

M.M.: 20

Note: All questions are compulsory:

1. MCQ **2**

- i) Which of the following is a chemical fertilizer?
a) Compost b) Bark of neem c) NPK d) Weeding
- ii) Which of the following is a method of irrigation?
a) Furrow b) Burrow c) Harrow d) Weeding
- iii) Which of these is used for bulk storage of grains?
a) Harrow b) Bins c) Silos d) Furrow
- iv) Which of the following is a rabi crop?
a) Rice b) Maize c) Wheat d) Cotton

2. Fill in the blanks: **2**

- i) _____ absorbs sweat.
- ii) _____ are used for making toothbrush bristles.
- iii) _____ has excellent elasticity.
- iv) Most synthetic fibres _____ handle heavy loads without breaking.

3. Write two examples for each: **2**

- i) Antibiotics _____
- ii) Communicable diseases _____
- iii) Diseases caused by bacteria _____
- iv) Diseases caused by fungus. _____

4. Write T for True and F for False: **2**

- i) All microorganisms are harmful to us.
- ii) All crops need a constant supply of water.
- iii) Grains should be stored in humid and moist granaries.
- iv) Compost is a chemical fertilizer.

5. Short answer questions: **8**

- a) What is rayon? Write its properties.
- b) What is nylon?
- c) Write uses of spandex.
- d) What is polyester?
- e) What is food preservation?
- f) What is Nitrogen Fixation?
- g) What is microscope?
- h) What is pathogen?

6. Long Answer questions: **4**

- a) What are advantage and disadvantage of synthetic fibres.
- b) Write difference between thermoplastics and thermosetting plastics.



ABC PUBLIC SCHOOL

FA-1- 2017-18

CLASS - VIII

SUB- ENGLISH

Time: 1:20 Hrs.

M.M.: 20

SECTION-A-READING

1. **Read the following paragraph and answer the questions that follows** 4
- My brother, Abhishek is a cardiologist. A cardiologist is a doctor who specialises in looking after patients with cardiovascular diseases. They have a special training and skill in finding, treating and preventing diseases of the heart and blood vessels. He usually gets up at 6 O' clock. Today, he is late it is 6:30 a.m. and he is still in bed. He usually goes to the hospital by bus, but today he is driving to work. He arrives at work at 8 a.m. every morning but its 8:30 now and he is still driving. As soon as he reaches the hospital, he gets busy with the patients. He always has his lunch at 2 p.m. but today he isn't having his lunch as he is busy looking after his patients. Right now he is diagnosing a patient and writing a prescription for him. He is extremely happy today because he has successfully performed his first heart surgery.
- 1- Who is a cardiologist?
2- Why was he happy?
3- Why Abhishek has not done his lunch at 2 pm?
4- Write the synonyms of the word 'Ability' from the passage.
5- Write the Antonyms of the word 'Depart' from the passage.

SECTION-B WRITING SKILLS

2. **Write 10 lines poem on Night Voice "OR"** 2
Potrait of a Prince
3. **You are Niharika. Your classmate rang you up to say that he wants your science notes. You were not at home so your sister took that phone call and left a message for you before she went out for some work. Draft a message.** 1½
4. **You are the Head boy/girl of school. The school is organising Science Exhibition for class VI-VIII. Write a notice to share the Terms and Condition and date/Venue to the students.** 1½

SECTION -C GRAMMAR

5. **Mention the kinds of Determiners. "OR"** 2
Define Modals with example.
6. **Complete the sentences with - some, any, little, much, either, neither, each, every:** 1
- a. The pamphlets are meant for _____ visitor.
b. Ravi is a fruit vendor. he has very _____ education and he does not earn _____ money. However, with _____ money he earns, he is able to live comfortably and educate his two daughters.
6. **Re-write the sentences using Future Continuous Tense.** 1
- a. Arun (not study) medicine after high school.
b. We (decorate) our home for Diwali next week.
7. **Complete these sentences with can, could or may:** 1
- a. Student to a teacher: _____ I come to meet you tomorrow, Ma am?
Teacher: Yes, you _____.

SECTION -D LITERATURE

8. **Answer the following questions (Do any 3)** 4½
- a. What happened to Agatha at the bank?
b. What four things established beyond doubt in Henry Armstrong's mind that he was in grave?
c. What explanations does the father give for the sounds?
d. How did Ben Price guess that the burglaries were done by Jimmy Valentine?

SECTION-E VOCABULARY

9. **Give the meaning of following words.** 1½
- a. loafing
b. Regal
c. Breed