CBSE Class 9 Science Sample Paper Set 1

Time: 3 hrs Total Marks: 80

General Instructions:

(i) The question paper comprises of five sections - A, B, C, D and E. You are to attempt all the sections.

(ii) All questions are compulsory.

(iii) Internal choice is given in sections B, C, D and E.

(iv) Questions numbers 1 and 2 in Section - A are one mark questions. They are to be answered in one word or in one sentence.

(v) Question numbers 3 to 5 in Section- B are two marks questions. These are to be answered in about 30 words each.

(vi) Question numbers 6 to 15 in Section-C are three marks questions. These are to be answered in about 50 words each.

(vii) Question numbers 16 to 21 in Section-D are 5 marks questions. These are to be answered in about 70 words each.

(viii) Question numbers 22 to 27 in Section- E are based on practical skills. Each question is a two marks question. These are to be answered in brief.

SECTION - A

1. Mention the various methods of inter-crop hybridisation.

[1]

2. Which type of farming system yields healthier grains?

Eal.

SECTION - B

3. Why does air pollution increase during winter?

[2]

OR.

Explain how air moves over sea and land during day and night.

4. Mention the elements and the ratio by mass of elements present in:

[2]

- a. Ammonia
- b. Carbon dioxide

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JA Banks

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