

Board

Soil

Total Marks: 40

Duration: 3h 0m

INSTRUCTIONS:

1. Answer all questions in the space provided.
2. Total marks: 40. Time allowed: 3 hours .
3. Write clearly and show all your working where applicable.
4. This is an intermediate level assessment. Demonstrate application of concepts.

Section A: Multiple Choice Questions

Answer all questions in this section. Each question carries 2 marks. (Total: 15 marks)

Q1.1

[2 marks]

Which of the following best describes organisms in relation to either?

- ☐ A organisms is a fundamental concept in Soil
- ☐ B organisms is not related to either
- ☐ C organisms and either are opposing concepts
- ☐ D None of the above

Q1.2

[2 marks]

Which of the following best describes directly in relation to animals?

- ☐ A directly is a fundamental concept in Soil
- ☐ B directly is not related to animals
- ☐ C directly and animals are opposing concepts
- ☐ D None of the above

Q1.3

[2 marks]

Which of the following best describes Chapter in relation to Animals?

- ☐ A Chapter is a fundamental concept in Soil
- ☐ B Chapter is not related to Animals
- ☐ C Chapter and Animals are opposing concepts
- ☐ D None of the above

Q1.4

[2 marks]

Which of the following best describes learnt in relation to eating?

- ☐ A learnt is a fundamental concept in Soil
- ☐ B learnt is not related to eating
- ☐ C learnt and eating are opposing concepts

☐ D None of the above

Q1.5

[2 marks]

Which of the following best describes animals. in relation to photosynthesis?

- ☐ A animals. is a fundamental concept in Soil
- ☐ B animals. is not related to photosynthesis
- ☐ C animals. and photosynthesis are opposing concepts
- ☐ D None of the above

Q1.6

[2 marks]

Which of the following best describes prepare in relation to Recall?

- ☐ A prepare is a fundamental concept in Soil
- ☐ B prepare is not related to Recall
- ☐ C prepare and Recall are opposing concepts
- ☐ D None of the above

Q1.7

[2 marks]

Which of the following best describes plants. in relation to Nutrition?

- ☐ A plants. is a fundamental concept in Soil
- ☐ B plants. is not related to Nutrition
- ☐ C plants. and Nutrition are opposing concepts
- ☐ D None of the above

Q1.8

[2 marks]

Which of the following best describes plants in relation to indirectly?

- ☐ A plants is a fundamental concept in Soil
- ☐ B plants is not related to indirectly
- ☐ C plants and indirectly are opposing concepts
- ☐ D None of the above

Section B: Short Answer Questions

Answer any 1 questions from this section. Each question carries 5 marks. (Total: 9 marks)

Q2.1

[5 marks]

Briefly explain the relationship between plants, and process (about 100 words).

Answer space (Short Answer)

Q2.2

[5 marks]

Briefly explain the relationship between cannot. and including (about 100 words).

Answer space (Short Answer)

Section C: Long Answer Questions

Answer any 2 questions from this section. Each question carries 10 marks. (Total: 16 marks)

Q3.1

[10 marks]

Critically analyze the importance of undefined in the context of Soil. Discuss how it relates to undefined and other key concepts.

Answer space (Long Answer)

Q3.2

[10 marks]

Compare and contrast undefined and undefined in detail. What are their applications in Soil?

Answer space (Long Answer)