

The plants in human welfare

Progress test 1

Instructions for students: Follow your teacher's instruction.
Also, you can attempt this test online and see your result.



[Solve online](#)

1. Soil fertility maintenance and prevention of soil erosion (4 m.)

Drag the correct answers:

- A) Nutrients
- B) Water
- C) Cyanobacteria
- D) *Pseudomonas*

Column A	Column B
1. Fixes nitrogen in soil
2. Denitrifying bacteria that convert nitrates to nitrogen
3. Fertile soil is washed away along with



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2. Uses of plants as biodiesel, to generate electricity, to make rubber (5 m.)

Choose the correct answer:

1. Plant wastes used to -
 - A) Bagasse
 - B) Generate electricity
 - C) Jatropha
 - D) Biodiesel
2. Bagasse of sugar mills -
 - A) Bagasse
 - B) Generate electricity
 - C) Generate electricity
 - D) Wiring



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3. Plant uses - timber, medicinal plants, spices (5 m.)

Choose the correct answer:

1. Who am I?

I am obtained from root and is used both as spice and in medicines. I aid in digestion, reduce nausea, boost the immune system, fight against cold and flu.

- A) Ginger
- B) Pine
- C) Maple
- D) Turmeric



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2. Choose the correct analogy

Rubber: ? :: Ornamental plant: Gerbera

- A) Tulsi
- B) Nutmeg
- C) Latex
- D) Jatropha

4. Analysing usefulness of plants in the economy (7 m.)

Examine the statements below and choose the correct answer:

A)

Statement 1 - Jatropha is used to obtain natural plastics that serves to be biodegradable.

Statement 2 - Neem coated urea increases the solubility of urea.

- A) Only statement 1 is right
- B) Only statement 2 is right
- C) Both the statements are right
- D) Both the statements are wrong

B)

Statement 1 - Softwood are used to make medium-density-fibreboard.

Statement 2 - Composite wood is obtained from non-flowering trees.

- A) Both the statements are right
- B) Only statement 2 is right
- C) Both the statements are wrong
- D) Only statement 1 is right



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