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Question **55**

Answer saved

Marked out of 1.00

Major sources of nitrogen and phosphorus are:

- ☒ A. Run off from animal feedlots
- ☒ B. Chemical fertilizers
- ☒ C. Acid rain
- ☐ D. CFC's

Question **56**

Answer saved

Marked out of 1.00

Which of the following are mechanical methods of soil conservation?

- ☒ A. Bench terrace
- ☐ B. Mulching
- ☐ C. Lay forming
- ☒ D. Channel terrace

Question **57**

Answer saved

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Time left 0:11:21

Porosity is _____.

In wet soil mass, air occupies one-seventh of its volume and Water occupies one- eighth of its volume. What will be the ratio of volume of voids with respect to the total volume?

Select one or more:

- ☒ A. Ratio of volume of pores to volume of material
- ☐ B. Total number of pores
- ☐ C. 0.329
- ☒ D. 0.268V

Question **58**

Answer saved

Marked out of 1.00

Biomass can be converted into

Select one or more:

- ☒ A. Methane gas
- ☒ B. Ethanol
- ☐ C. Halides
- ☐ D. Biodiesel

Question **59**

Answer saved

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The particulate pollutants which fall on the soil by acid rain and get deposited on plants

- ☐ A. Increase the pH of the soil
- ☒ B. Decrease the pH of the soil
- ☒ C. Restrict the absorption of CO_2 thereby reducing the rate of photosynthesis
- ☐ D. Make the soil fertile

Question **60**

Answer saved

Marked out of 1.00

"The growth of plant is dependent on the amount of foodstuff that is presented to it in minimum quantity" is statement of _____ law.
N/P ratio in a body of water over 20 generally indicates _____ is the limiting nutrient.

- ☒ A. Phosphorous
- ☐ B. Nitrogen
- ☒ C. Liebig's law of the minimum
- ☐ D. Liebig's law of maximum

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