

# Class 8<sup>th</sup> science 10question

Q1 Rhizobium bacteria in the root nodules of leguminous plants help in fixing:

- A. Sulphur
- B. Oxygen
- C. Nitrogen
- D. Hydrogen

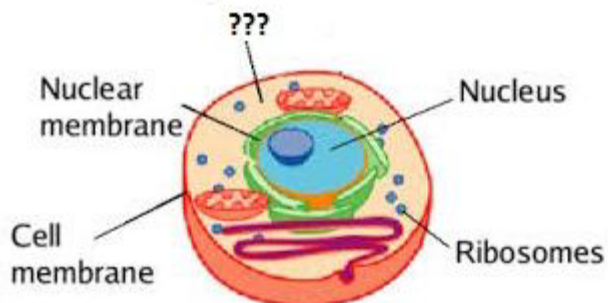
**Answer: (C) Nitrogen**

Q2 In today's world, where water is a scarce resource, which among the following irrigation methods is most feasible and sustainable?

- A. Sprinkler system
- B. Drip system
- C. Tube well
- D. Chain pump

**Answer: (B) Drip system**

Q3 The fluid present between the cell membrane and the nucleus is called



- A. Cytoplasm
- B. Nucleoplasm
- C. Protoplasm
- D. Serum

**Answer: (A) Cytoplasm**

Q4 A plant disease called citrus canker is caused by a \_\_\_\_\_ .

- A. Bacteria
- B. Fungi
- C. Protozoa

D. Virus

**Answer: (A)** Bacteria

Q5 Sodium metal is dipped in which of the following substances for storage?

A. vaseline

B. kerosene

C. petrol

D. sulphuric acid

**Answer: (B)** kerosene

Q6 The property of metal by which it can be drawn into wires is called \_\_\_\_\_.



A. sonority

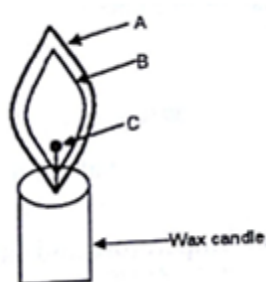
B. malleability

C. ductility

D. lusture

**Answer: (C)** ductility

Q7 The different zones of a candle flame are marked by the letters A, B and C.



Which of the following is correct?

A. A is moderately hot

B. A is the hottest part of the flame.

C. C is moderately hot.

D. B is the hottest part of the flame.

**Answer: (B)** A is the hottest part of the flame.

Q8 Polyethylene terephthalate belongs to which class of synthetic polymer?



A. None of these

B. Polyolefin

C. Nylon

D. Polyester

**Answer: (D)** Polyester

Q9 Pavani is very conscious of pollution. So, to reduce the effect of pollution which fuel should she use for her vehicle?

A. Diesel

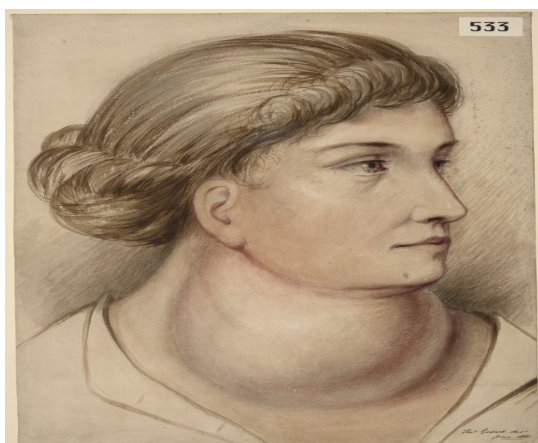
B. Petrol

C. LPG

D. CNG

**Answer: (D)** CNG

Q10 Which of the following is the cause of the condition shown in the below



A. Lack of calcium in the bones

B. Excess of iron in the blood

C. Lack of iodine in the diet

D. Lack of potassium in the diet

Answer: (C) Lack of iodine in the diet