

1. Which of the following acids is contained in the sting of bees and wasps

formic acid

acetic acid

oxalic acid

hydrochloric acid

Answer (a).

2. The enzyme that converts glucose to ethyl alcohol is -

Invertase

Maltase

Zymase

Diastase

Answer (c).

3. A 'breath test' used by traffic police to check drunken driving uses ----

Potassium dichromate-sulphuric acid

potassium permanganate-sulphuric acid

Turmeric on filter paper

Silica gel coated with silver nitrate

Answer (a).

4. Which of the following is the chief constituent of vinegar?

oxalic acid

formic acid

citric acid

acetic acid

Answer (d).

5. Which of the following acids is used in a car battery?

hydrochloric acid

sulphuric acid

nitric acid

carbonic acid

Answer (b).

6. Leakage of which of the following gases caused the Bhopal gas tragedy?

Carbon monoxide

Methyl isocyanate

Hydrogen sulphide

Nitrous oxide

Answer (b).

7. Formalin is generally used as an
antiseptic
anaesthetic
stimulant
preservative

Answer (d).

8. Which of the following chemicals is added to LPG to give out a strong smell?

Ethyl mercaptan
Dichloro difluoro methane
Hydrogen sulphide
Ammonia

Answer (a).

9. The sour taste of curd is due to the presence of which of the following constituents?

acetic acid
lactic acid
formic acid
citric acid

Answer (b).

10. Which of the following chemicals used in photography is also known as hypo?

silver bromide

silver iodide

sodium thiosulphate

silver nitrate

Answer (c).

Techofworld.In