Chemical Engineering Plant Economics Objective Questions & Answers Pdf

- 1. Major use of aniline, which is manufactured from nitrobenzene and hydrogen, is in the ____ industry.
 - a. dye
 - b. fertiliser
 - c. polymerisation
 - d. cement

Ans: A

- 2. Which of the following is the oldest commercial manmade fibre?
 - a. Nylon
 - b. Terylene
 - c. Cotton
 - d. Viscose rayon

Ans: D

- 3. Other than India, which other country has large volumes of fermentation alcohols?
 - a. Pakistan
 - b. China
 - c. Brazil

d. U.S.A.
Ans: C
4. Which of the following is an important reinforcing agent for various elastomers?

- a. Sodium sulfate
- b. Barium carbonate
- c. Sodium sesqui silicate
- d. Carbon black

Ans: D

- 5. The large use of sulphuric acid is in
 - a. iron and steel pickling
 - b. petroleum refining
 - c. copper leaching
 - d. fertilizer manufacture

Ans: I

- 6. Which of the following acids is used to the greatest extent for metal pickling?
 - a. sulfuric acid
 - b. hydrochloric acid
 - c. nitric acid
 - d. phosphoric acid

Ans: B

- 7. ___ paper is used in the manufacture of newsprint paper.
 - a. Groundwood

- Board
- c. Tissue
- d. Wrapping

Ans: A

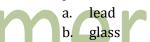
- 8. Which of the following is used as a coagulant in water treatment?
 - chloramine
 - b. chlorine
 - c. ferrous sulphate
 - d. hydrogen peroxide

Ans: C

- is obtained as a by-product in the manufacturer of sodium hydroxide using brine.
 - a. Chlorine
 - b. Ammonium chloride
 - c. Sodium carbonate
 - d. Sodium bicarbonate

An: A

1. Hydrochloric acid manufacturing reactor is lined with ____ to counteract the corrosion problem. a. lead
b. glass
c. silica bricks



Ans: C