

Question	Option1	Option2	Option3	Option4	CorrectAns
The word astringent derived from Latin word-----	Adstringere	Astringere	Cureta	Medela	2
_____ is used in treatment of iron deficiency anaemia	Sodium thiosulphate	Ferrous sulphate	Copper sulphate	Iodine	2
Solvay ammonia process is used for preparation of _____	Sodium chloride	Sodium sulphide	sodium fluoride	Sodium carbonate	4
Which of the following is conjugate acid-base pair?	CH ₃ COOH and OH ⁻	HCN and CN ⁻	HCN and OH ⁻	HCl and OH ⁻	2
The major buffer system existing in the body are :	Protein buffer system	Carbonic acid buffer system	Phosphate buffer system	All of the above	4
The concentration of individual ion is expressed by :	mgEq/l	mEq/l	gEq/ml	Eq/ml	2
Dental caries is a medical term of -----	Polishing action	Tooth decay or cavities	Cleaning action	Dental fluorosis	2
Inadequate secretion of acid in stomach is termed as :	Hyperchlorhydria	Hyperchlorhydria	Achlorhydria	acidity	3
Combinational antacid is use to counteract the _____ action of calcium, aluminium containing antacid.	Constipative	Laxative	Purgetive	diuretics	1
How do astringent act?	Lipid precipitation	Bacterial inhibition	Protein precipitation	Enzymatic catalyst	3
An antidote is used -----	To counteract the poison	To enhance the poison	To cause illness	To produce consciousness	1
Which inorganic compound is used as emetic?	Ammonium chloride	Potassium antimony tartrate	Potassium iodide	Potassium citrate	2

Calcium gluconate is made by mixing -----	Gluconic acid with calcium carbonate	b. Gluconate with calcium carbonate	Glucose with calcium hydroxide	Oxalic acid with calcium carbonate	1
Which one of the following is NOT the content of ORS	NaCl	Glucose	KOH	Trisodium citrate	3
GELUSIL® contain	Aluminium hydroxide and Magnesium trisilicate	Aluminium hydroxide and Magnesium hydroxide	Magnesium trisilicate and calcium carbonate	Aluminium oxide and magnesium oxide	1
Chemically BETADINE® is	Polyvinyl pyrrole	Pyridine iodide	Polyvinyl pyrrolidone	Polynitrile pyrrolidone	3
Which of the following is NOT a property of astringent?	Stop bleeding from small cuts	decrease perspiration	Prevent inflammation by blocking veins	high penetration power	4
A radioactive isotope undergoes decay with respect to time following _____ law	logarithmic	. exponential	inverse square	linear	2
Which of the following agent used in the combination with the radioactive agent to locate brain tumour	Phosphorus-32	Hg-203	Technitium-99m	Iodine-1	2
Which of the following drug is used in treatment of metabolic acidosis? Ⓚ	Sodium Chloride	Potassium Chloride	Ammonium Chloride	Sodium lactate	4
Fluoride inhibits caries formation via	Increase acid solubility of enamel	Bacterial inhibition	Decrease acid solubility of enamel	decrease plaque	3
The word Pharmacopoeia derived from Greek word-----	Pharmakeia	Pharmakon	Pharmacia	Pharmacopée	2

.----- ion is responsible for protein synthesis and cellular metabolism..	Na+	K+	Ca ²⁺	Mg ²⁺	4
Example of chemical antidotes	EDTA	Sodium Nitrite	Activated charcoal	Thiocyanate	1
The assay of sodium chloride is based on ----- titration.	Redox	Complexometric	Precipitation	argentometric	4