**Question 1**

All of the following act as anti-emetics EXCEPT:

Select one:

a. Dopamine antagonists

b. Antihistamines

c. Phenothiazines

d. Methylxanthines

Answer D. Katzung 11th Edition pg 346

**Question 2**

All of the following are true regarding omeprazole, EXCEPT:

Select one:

a. It reversibly inhibits the gastric parietal cell proton pump

b. It is a benzimidazole

c. It is a prodrug which acts on the external side of the parietal cell membrane

d. It may be administered orally and parenterally

Answer A. Katzung 11th Edition pg 1073

**Question 3**

Aluminium hydroxide:

Select one:

a. May cause hyperphosphatemia

b. Has been shown to effectively heal gastric ulcers

c. Is associated with constipation

d. Is contraindicated in renal failure

Answer C. Katzung 11th Edition pg 1075

**Question 4**

Cimetidine:

Select one:

a. Can be given as a twice daily or nocte dose of 20

b. Increases hepatic microsomal metabolism of warfarin

c. Suppresses basal, food stimulated and nocturnal secretions of gastric acid after a single dose

d. Causes irreversible gynecomastia in prolonged high doses

Answer C. Katzung 11th Edition pg 1069

**Question 5**

Metoclopramide:

Select one:

a. Is a dopamine agonist

b. Increases the resting tone of the lower oesophageal sphincter

c. Is principally cleared by the liver

d. Reduces peristalsis in the duodenum

Answer b. Katzung 11th Edition pg 1078

**Question 6**

Regarding H2 receptor antagonists:

Select one:

a. All of the above are true

b. They have been associated with reversible gynaecomastia

c. Famotidine is more potent than ranitidine

d. Cimetidine slows hepatic microsomal metabolism

Answer A. Katzung 11th Edition pg 1069-1071

**Question 7**

Sulphasalazine:

Select one:

a. Is split by gut bacteria into its active components

b. Is most effective in acute severe relapses of ulcerative colitis

c. Increases the number of oxygen free radicals

d. Folate inhibits its action and should not be given concurrently

Answer A. Katzung 11th Edition pg 1087

**Question 8**

What is the most common side effect of ondansetron?

Select one:

a. Extrapyramidal effects

b. Abdominal discomfort

c. Headache

d. Hypersensitivity

Answer C. Katzung 11th Edition pg 1074

**Question 9**

Which of the following is true?

Select one:

a. Sucralfate frequently causes aluminium toxicity

b. Bismuth compounds used in peptic ulcer disease may cause encephalopathy

c. Black stools occurring during treatment with bismuth compounds are an indication for urgent endoscopy

d. Sucralfate increases gastric mucous and prostaglandins

Answer B. Katzung 11th Edition pg 1077

**Question 10**

Which of the following laxatives act primarily as a stool softener?

Select one:

a. Lactulose

b. Dioctyl sodium sulfosuccinate

c. Psyllium seed

d. Bisacodyl

Answer B. Katzung 11th Edition pg 1079