**Question 1**

Afferent pain fibres for the biliary tract:

Select one:

a. Run with the vagus nerve to the nucleus of the solitary tract

b. May run with the right phrenic nerve

c. As far as is known do not exist, pain sensation relates to inflamed overlying parietal peritoneum

d. Run with spinal nerves to T2

Answer B. Moore 6th Edition pg 290 figure 2.76 (biliary colic, RUQ pain that radiates to right shoulder)

**Question 2**

All of the following are true of the spleen except:

Select one:

a. Its blood supply is from a branch of the coeliac trunk

b. Its anterior relations include the head of the pancreas

c. The splenic vessels are contained in the splenorenal ligament

d. It is related to the 9, 10, 11th ribs

Answer B. Moore 6th Edition pg 263

**Question 3**

All of the following are true regarding the pancreas EXCEPT:

Select one:

a. The neck and body lie anterior to the first lumbar vertebra

b. Parasympathetic vagal fibres stimulate the exocrine secretion from the gland

c. The neck lies over the right and left renal veins at the level of the L2 vertebra

d. The splenic artery supplies all of the pancreas

Answer D. Moore 6th Edition pg 267

**Question 4**

The pancreas:

Select one:

a. Receives its blood supply from the splenic artery

b. Develops from three separate buds

c. Is about 20 cm long

d. Lies at the level of the L3 vertebra

Answer A. Moore 6th Edition pg 267

**Question 5**

The pancreas:

Select one:

a. Passes anterior to the duodenum

b. Lies over the IVC at L2 vertebral level

c. Receives its blood supply from the superior mesenteric artery

d. Has no anatomical relationship with the spleen

Answer B. Moore 6th Edition pg 265

**Question 6**

The spleen:

Select one:

a. Has an identifiable notch on its posterior border

b. Lymphatic drainage is to coeliac nodes

c. Lies between the 8th

d. Is supplied with parasympathetic fibres from the coeliac plexus

Answer B. Moore 6th Edition pg 264

**Question 7**

Which is NOT true regarding the usual vasculature of the abdomen:

Select one:

a. The right gastroepiploic artery is a branch of the common hepatic artery

b. The splenic vein mainly drains into the inferior vena cava

c. The portal vein drains nearly all of the GIT and unpaired glands except the liver

d. The left gastroepiploic and short gastric arteries are branches of the splenic artery

Answer B. Moore 6th Edition pg 237 figure 2.41

**Question 8**

Which is the most common site for the appendix found at appendicectomy:

Select one:

a. Pelvic

b. Anterior to the terminal ileum

c. Retro-ileal

d. Retro-caecal

Answer D. Moore 6th Edition pg 259

**Question 9**

Which is true of the liver:

Select one:

a. Drains into 3 hepatic veins, which have a long extrahepatic course

b. Divided functionally into right and left lobes along the line of the falciform ligament

c. Hepatic portal vein brings 75% of the blood to the liver

d. Protected from ischaemia by good anastamosis between R & L lobes

Answer C. Moore 6th Edition pg 272

**Question 10**

The abdominal aorta:

Select one:

a. Has the renal arteries arising at the level of the body of the 1st lumbar vertebra

b. Gives rise to the coeliac artery at the level of the body of the 12th thoracic vertebra

c. Passes into the abdomen behind the diaphragm at the level of the 10th thoracic vertebra

d. Bifurcates at the level of the body of the second lumbar vertebra

Answer B. Moore 6th Edition pg 314 table 2.15