- B. 1 week before splenectomy.
- C. Two weeks after surgery.
- D. Two months after surgery.
- 52. All the following are constant manifestations of a strangulated hernia, except
  - A. Intestinal obstruction.
  - B. Painful swelling.
  - C. Tense and tender swelling.
  - D. No impulse on cough.
- 53. A 3-month-old boy presents with a reducible umbilical hernia, which has a 1 cm defect. This is best managed by
  - A. Surgical repair with mesh at the age of one year.
  - B. Laparoscopic repair with mesh at the age of one year.
  - C. Laparoscopic repair without mesh.
  - D. Periodic observation and evaluation.
- 54. A 43-year old woman presents with a mildly painful swelling that is situate halfway between the xiphoid process and the umbilicus. The subcutaneous midline swelling is soft and is not reducible. The most probable diagnosis is
  - A. Fatty hernia of linea alba.
  - B. Irreducible paraumbilical hernia.
  - C. Subcutaneous lipoma.
  - D. Subcutaneous neurofibroma.
  - E. Spigelian hernia.
- 55. About acute upper GI haemorrhage, all the following statements are true, except
  - A. Bleeding acute gastric erosions is a common cause
  - B. The initial treatment of acute bleeding varices is portosystemic shunt surgery
  - C. A posterior duodenal ulcer can cause bleeding from the gastro duodenal artery
  - D. Haematemesis means vomiting of blood
- 56. About embryology of the gut.
  - A. The caecum is a part of the hindgut.
  - B. The superior mesenteric artery supplies the midgut.
  - C. Volvulus of the hindgut is a common cause of neonatal intestinal obstruction
  - D. The inferior mesenteric artery supplies the foregut.
- 57. The commonest cause of acute intestinal obstruction in adults is
  - A. Postoperative adhesions.
  - B. Strangulated hernias.
  - C. Colon cancer.
  - D. Sigmoid volvulus.
- 58. All the following are possible causes of massive bleeding per rectum in adults, except
  - A. Colonic diverticular disease.
  - B. Ulcerative colitis.
  - C. Adenomatous polyposis coli.
  - D. Angiodysplasia of the colon.
- 59. In a child with massive bleeding per rectum, the commonest cause is
  - A. Peptic ulcer in a Meckel's diverticulum.
  - B. leocaecal intussusceptions.