

1. Mono chorionic- mono amniotic twins are formed when splitting of an fertilized egg occurs

- a. Before 4 days
- b. Between 4-8 days
- c. Between 8-12 days
- d. After 12 days

Answer: c. Between 8-12 days

2. Superfecundation is

- a. twin fetuses resulting from fertilization of two separate ova
- b. twin fetuses resulting from fertilization in two different cycles
- c. Twin fetuses resulting from fertilization of two ova within the same menstrual cycle but not at the same coitus
- d. Twin fetuses resulting from splitting of zygote

Answer: c. Twin fetuses resulting from fertilization of two ova within the same menstrual cycle but not at the same coitus

3. All of the following ultrasound findings can be present in dizygotic twin pregnancy except

- a. Same sex
- b. opposite sex
- c. Intervening membrane is ≥ 2 mm thick
- d. T-sign

Answer : d. T-sign

4. All are true for TTTS (Twin to Twin transfusion syndrome) except

- a. Donor twin has biventricular hypertrophy
- b. Acute TTTS may occur due to delayed cord clamping after delivery
- c. It leads to ploy-oli syndrome
- d. Donor twin is anemic

Answer : a. Donor twin has biventricular hypertrophy

5. All are true for Quintero stage 3 in a multiple pregnancy except

- a. Discordant amniotic fluid volume
- b. No urine visible in bladder
- c. Absent or reversal of flow in ductus venosus of recipient twin
- d. Absent or reversal of flow in umbilical artery of donor twin

Answer: c. Absent or reversal of flow in ductus venosus of recipient twin

6. Following statement is true for TRAP (Twin reversed arterial perfusion)

- a. Donor twin has features of heart failure
- b. Donor twin has disrupted growth and development of upper body
- c. Both A and B
- d. None of the above

Answer: a. Donor twin has features of heart failure

7. Cesarean section is indicated in

- a. Monoamniotic twin
- b. Monochorionic twin
- c. Dichorionic twin
- d. Diamniotic twin

Answer: a. Monoamniotic twin

8. Which vessel is used to diagnose Twin anemia polycythemia syndrome

- a. UA (umbilical artery)
- b. MCA (middle cerebral artery)
- c. DV
- d. Multivessel Doppler

Answer: b. MCA (middle cerebral artery)

9. Name the gas leaked in Vishakapatnam

- a. CO
- b. NO
- c. Helium
- d. Styrene

Answer: d. Styrene

10. Male voice in Delhi metro rails

- a. Amitabh Bachan
- b. Shammi Narang
- c. Kumar Sanu
- d. Ameen Sayani

Answer: b. Shammi Narang