

1. The negatively charged particles that spin around the nucleus of an atom are the:
 - A. electrons
 - B. neutrons
 - C. protons
 - D. positron

2. In the solar system, the fourth planet away from the sun is:
 - A. Earth
 - B. Jupiter
 - C. Mars
 - D. Venus

3. The smallest structural and functional unit of living organisms is the:
 - A. cell
 - B. organ
 - C. tissue
 - D. system

4. Deficiency of iron in the diet may result in:
 - A. rickets
 - B. goitre
 - C. constipation
 - D. anaemia

5. The smallest hydrocarbon is:
 - A. benzene
 - B. butane
 - C. ethane
 - D. methane

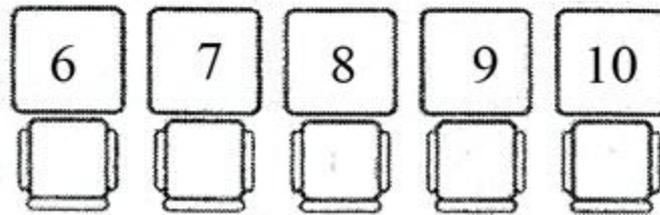
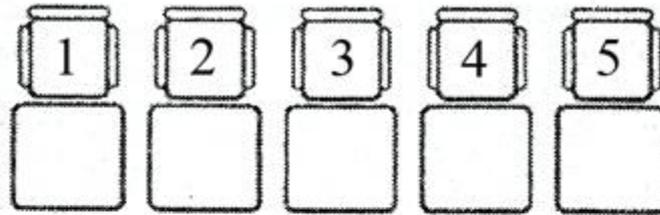
6. Poisonous substances that affect the health of organisms are called:
 - A. antibodies
 - B. toxins
 - C. metabolites
 - D. transmitters

7. The blood that returns from the lungs to the heart is rich in:
 - A. uric acid
 - B. carbon monoxide
 - C. carbon dioxide
 - D. oxygen

8. In adult humans, red blood cells are formed (originate) in the:

- A. thymus
- B. bone marrow
- C. heart
- D. liver

9. At the school the boys sit at desks numbered 1 – 5 and the girls sit opposite them at desks numbered 6 – 10.



- 1. The girl sitting next the girl opposite 1 is Aisha
- 2. Aisha is three desks away from Rauda
- 3. Maha is opposite Khalid
- 4. Ahmed is opposite the girl next to Maha
- 5. If Khalid is not central then Majid is
- 6. Yousef is next to Saif
- 7. Saif is three desks away from Khalid
- 8. If Aisha is not central then Meera is
- 9. Maha is three desks away from Sara
- 10. Yousef is opposite Amna
- 11. The girl sitting next to the girl opposite Majid is Sara
- 12. Khalid is not at desk 5
- 13. Sara is not at desk no. 10

Who is sitting in Seat nine?

- A. Aisha
- B. Amna
- C. Maha
- D. Sara
- E. Meera