

Chemistry Fsc Part 2 Online Test

| Sr | Questions | Answers Choice |
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| 1 | Which one of the following elements shows variable valency, can act as a catalyst and form coloured compounds. | A. Carbon B. Chlorine C. Sulpur D. Iron |
| 2 | The total number of translation elements is | A. 10 B. 14 C. 40 D. 65 |
| 3 | The colour of transition metal complexes is due to | A. d-d transition of electrons B. Paramagnetic nature of transition elements C. Ionization D. Loss of s -electrons |
| 4 | The percentage of carbon is different types of iron products is in the order of. | A. Cast iron > wrought iron > Steel B. Wrought iron > Steel > Cast iron C. Cast iron > Steel > Wrought iron D. Cast iron > Steel > Wrought iron |
| 5 | Group VI B of transition elements contains. | A. Zn, Cd, Hg B. Fe, Ru, Os C. Cr, Mo, W D. Mn, Te, Re |
| 6 | f - block elements are also called. | A. Non typical transition elements B. Outer transition elements C. Inner transition elements D. None of true |
| 7 | Which of the following is a typical transition metal. | A. Sc B. Y C. Ra D. CO |
| 8 | Which of the following is a non typical transition element. | A. Cr B. Mn C. Zn D. Fe |
| 9 | Which noble gas is used in radiotherapy | A. Neon B. Argon C. Krypta D. Radon |
| 10 | Refrigeration capacity of liquid neon is greater than liquid helium by | A. 80 times B. 50 times C. 40 times D. 10 times |
| 11 | XeF ₆ n hydrolysis produces. | A. XeOF ₂ B. XeOF ₃ C. XeOF ₄ D. XeF ₂ |
| 12 | Which one of the following noble gases is least polarizable | A. He B. Ne C. Ar D. Kr |
| 13 | Which one of the following gases exist in monoatomic form. | A. Ozone B. Nitrogen C. Krypton D. Phosphine |
| 14 | Which gas has highest boiling points. | A. He B. Ne C. Ar D. Kr |

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| 15 | The gas used in bactericidal lamps is | A. Be B. Ar C. Kr D. Xe |
| 16 | In fluorescent tube, the gas filled is. | A. He B. Ne C. Ar D. Xe |
| 17 | What is the oxidation state of Xenon in XeOF ₂ | A. 0 B. +2 C. +4 D. +6 |