Paper No. 42

D.G.Khan Board

(Second Group)

ANNUAL 2017

ACCORDING TO THE NEW PAPER PATTERN OF ALL BOARDS

www.ilmkidunya.com

Roll No.(in Figures): ..... (in Words): .....

Maximum Marks: 12 **(OBJECTIVE TYPE)** Time Allowed : 15 Minutes

	A	B	C	D	Write correct option
1	Ⓐ	Ⓑ	Ⓒ	Ⓓ	
2	Ⓐ	Ⓑ	Ⓒ	Ⓓ	
3	Ⓐ	Ⓑ	Ⓒ	Ⓓ	
4	Ⓐ	Ⓑ	Ⓒ	Ⓓ	
5	Ⓐ	Ⓑ	Ⓒ	Ⓓ	
6	Ⓐ	Ⓑ	Ⓒ	Ⓓ	
7	Ⓐ	Ⓑ	Ⓒ	Ⓓ	
8	Ⓐ	Ⓑ	Ⓒ	Ⓓ	
9	Ⓐ	Ⓑ	Ⓒ	Ⓓ	
10	Ⓐ	Ⓑ	Ⓒ	Ⓓ	
11	Ⓐ	Ⓑ	Ⓒ	Ⓓ	
12	Ⓐ	Ⓑ	Ⓒ	Ⓓ	

NOTE:Four possible answers A, B, C and D to each question are given. The choice which you think is correct, fill that circle in front of that question with Marker or Pen ink. Cutting or filling two or more circles will result in zero mark in that question.

Q1. 12

1. One of the following is a "liquid in solid" solution:
   (A) Sugar in water (B) butter (C) opal (D) fog
2. The least malleable among the following is:
   (A) Sodium (B) Iron (C) Gold (D) Silver
3. The transfer of electrons between atoms result in:
   (A) Metallic bonding (B) ionic bonding
   (C) Covalent bonding (D) Co-ordinate covalent bonding
4. Industrial chemistry deals with the manufacturing of compounds:
   (A) In the laboratory (B) On microscale (C) On commercial scale (D) On economic scale
5. The third abundant gas found in the earth's atomosphere is:
   (A) Carbon mono oxide (B) Oxygen
   (C) Nitrogen (D) Argon
6. Deuterium is used to make:
   (A) Light water (B) Heavy water (C) Soft water (D) Hard water
7. Along the period which one of the following decreases:
   (A) Atomic radius (B) ionization energy (C) electron affinity (D) electronegativity
8. Long form of periodic table is constructed on the basis of:
   (A) Mendeleev Postulate (B) Atomic number
   (C) Atomic mass (D) Mass number
9. Formation of water from hydrogen and oxygen is:
   (A) Redox reaction (B) Acid-base reaction
   (C) Neutralization (D) Decomposition
10. If the solute-solute forces are strong enough than those of solute-solvent forces than solute:
    (A) Dissolves readily (B) Does not dissolve
    (C) Dissolves slowely (D) Dissolves and precipitates
11. One of the following is not amorphous:
    (A) Rubber (B) Plastic (C) Glass (D) Sodium chloride
12. The formula of rust is:
    (A) $Fe_2O_3.nH_2O$ (B) Fe_2O_3 (C) $Fe(OH)_3\ nH_2O$ (D) $Fe(OH)_3$

ilmkidunya.com