PAPER NO. 31 — FAISALABAD BOARD — FIRST GROUP — ANNUAL 2018

ACCORDING TO THE NEW PAPER PATTERN OF ALL BOARDS

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. At what temperature the volume of a gas will be zero?

(A) 273K (B) 173K (C) 73K (D) –273°C

2. The example of false solution or colloidal solution is:

(A) paints (B) starch (C) sugar in water (D) salt in water

3. Which solution is liquid in solid?

(A) sugar in water (B) butter (C) salt in water (D) fog

4. The conversion of H_2S to sulphur is: $H_2S + C\ell_2 \longrightarrow S + 2HC\ell$

(A) reduction (B) oxidation (C) redox (D) addition

5. The oxidation number of chlorine in $KClO_3$ is: (K = +1, O = –2)

(A) +3 (B) +4 (C) +5 (D) +6

6. Which metal is not affected by mineral acids and alkalis?

(A) Fe (B) Zn (C) Au (D) Na

7. The molecular mass of CO_2 is:

(A) 34amu (B) 40amu (C) 44amu (D) 50amu

8. Which shell consists of four sub shells?

(A) O shell (B) N shell (C) L shell (D) M shell

9. The base of modern periodic table is:

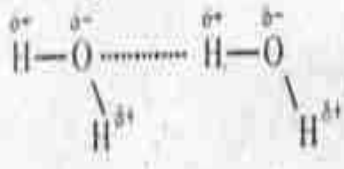
(A) atomic mass (B) atomic number (C) number of neutrons (D) atomic radius

10. The general electronic configuration of halogen family is:

(A) ns^2 (B) $ns^2.np^2$ (C) $ns^2.np^4$ (D) $ns^2.np^5$

11. In which molecule polar covalent bond exists?

(A) H_2 (B) $C\ell_2$ (C) $HC\ell$ (D) N_2

12.  In the diagram the dotted line shows:

(A) hydrogen bond (B) ionic bond (C) covalent bond (D) metallic bond