



**Quiz (1): Practical General Chemistry (402110-4) Name:**

**Choose the correct answer:**

- Solution which has known concentration is called:  
a) Test solution      b) standard solution      c) estimated solution
- By knowing both mass and volume ..... can be measured:  
a) Molarity      b) strength      c) density      d) both b and c
- M.O is not suitable indicator in titration of:  
a) Weak acid with strong base      b) strong acid with weak base  
c) Strong acid with strong base      d) both b and c.
- Acetic acid considered as:  
a) Strong electrolyte      b) Weak acid      c) Strong acid      d) both a and c
- The equivalent weight of (1N HClO<sub>4</sub>) is equal to:  
a) Molecular weight      b) Strength      c) Both a and b      d) one
- Normality of 0.35 M Al(OH)<sub>3</sub> is equal to:  
a) 0.35      b) 1.05      c) 1.0      d) 1
- The mass of 20 ml liquid, which has density (1.25 g /cm<sup>3</sup>), is equal to:  
a) 25 Kg      b) 25 g /cm<sup>3</sup>      c) 20 g      d) 20 ml
- Unit of strength is:  
a) g l      b) g l<sup>-1</sup>      c) g/ml.      d) g ml<sup>-1</sup>

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Q <sub>1</sub>	Q <sub>2</sub>	Q <sub>3</sub>	Q <sub>4</sub>	Q <sub>5</sub>	Q <sub>6</sub>	Q <sub>7</sub>	Q <sub>8</sub>

