

Title: TOP Chemistry Form 4 (2021)

Book Code: IC094341

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ERRATA

Page number	Section / Part	Error	Correction
29	Section A Bahagian A 1. (d)	Wrong calculation	<p>– Calculation for ratio of mole between named gas and hydrogen ion <i>Pengiraan nisbah mol antara gas yang dinamakan dan ion hidrogen</i> $\text{CO}_2 : \text{H}^+$ 1 : 2 0.5 : 1.0</p> <p>– Calculation of number of hydrogen ions needed to produce 1.0 mole of named gas <i>Pengiraan bilangan ion hidrogen yang diperlukan untuk menghasilkan 1.0 mol gas yang dinamakan</i> $= 1.0 \times 6.02 \times 10^{23} = 6.02 \times 10^{23}$</p>
129	Section A Bahagian A 7. (Diagram 7)	Incomplete equation	<p>The diagram shows the following chemical processes:</p> <ul style="list-style-type: none"> Compound P (Sebatian P) decomposes into Compound Q (Sebatian Q) and Gas R (Gas R) under heat (Δ). Compound Q reacts with HCl (III) to form Solution T (Larutan T) and Gas R. Compound Q reacts with $\text{HNO}_3(\text{aq})$ (II) to form Solution S (Larutan S) and H_2O.