

Sınaq		10	
Kimya			
31	D	41	E
32	B	42	C
33	E	43	A
34	D	44	D
35	C	45	C
36	E	46	C
37	D	47	A
38	B	48	B
39	A	49	E
40	D	50	C
		51	A
		52	B
		53	14
		54	24
		55	62.5
		56	245
		57	1E2C3B

58	1. CH <sub>3</sub> COOH 2. Etan turşusu, Sirkə turşusu, Asetat turşusu
59	I. CH <sub>3</sub> COOH + NaOH → CH <sub>3</sub> COONa + H <sub>2</sub> O II. CH <sub>3</sub> COONa + NaOH → CH <sub>4</sub> + Na <sub>2</sub> CO <sub>3</sub>
60	<p>M(CH<sub>3</sub>COOH)= 60 q/mol</p> <p>1. CH<sub>3</sub>COONa -un 1 molunda 1 mol (23 q) Na var, ona görə:</p> $\begin{array}{l} 60 \text{ q} \text{ -----} 23 \text{ q Na} \\ \text{CH}_3\text{COOH} + \text{NaOH} \rightarrow \text{CH}_3\text{COONa} + \text{H}_2\text{O} \\ \text{X q} \text{ -----} 34,5 \text{ q Na} \end{array}$ $X = \frac{60 \cdot 34,5}{23} = 90 \text{ q}$ <p>2.</p> $\begin{array}{l} 23 \text{ q Na} \text{ -----} 22,4 \text{ l} \\ \text{CH}_3\text{COONa} + \text{NaOH} \rightarrow \text{CH}_4 + \text{Na}_2\text{CO}_3 \\ 34,5 \text{ q Na olarsa} \text{ -----} \text{Y l} \end{array}$ $Y = \frac{22,4 \cdot 34,5}{23} = 33,61$