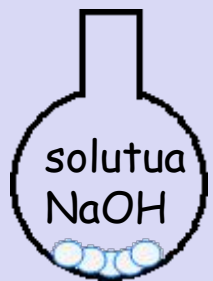


Disoluzioak egiten

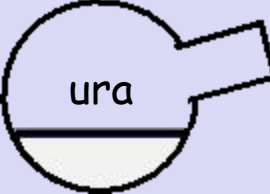
Egoera #1

Taulak osatu

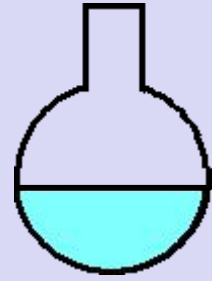


m	100 g
V	
d	2 g/mL

Na=23; O=16; H=1



m	
V	
d	1 g/mL



m	650 g
V	0,6 L
d	

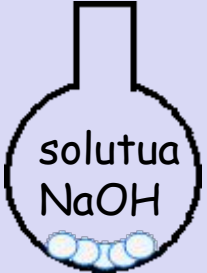
disoluzioa NaOH + ura

m = g NaOH
 n = mol NaOH
 V = L dis

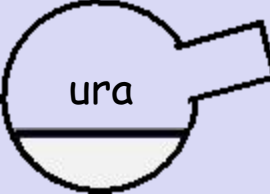
c = g /L
 M
 %

Disoluzioak egiten

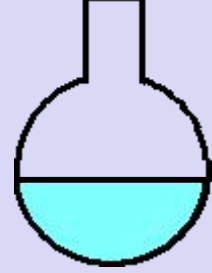
Egoera #1



m	100 g
V	0,05 L
d	2 g/mL



m	550 g
V	0,55 L
d	1 g/mL



m	650 g
V	0,6 L
d	1083 g/L

disoluzioa
NaOH + ura

Na=23; O=16; H=1 → Mm = 40 g/mol

$$n = 100 \text{ g} * \frac{1 \text{ mol}}{40 \text{ g}} = 2,5 \text{ mol}$$

$$c (\%) = \frac{100 \text{ g NaOH}}{650 \text{ g dis}} * 100 = \% 15,4$$

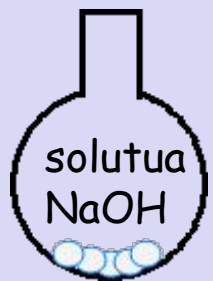
m = 100 g NaOH
n = 2,5 mol NaOH
V = 0,6 L dis

c = 166,7 g /L
4,17 M
15,4 %

Disoluzioak egiten

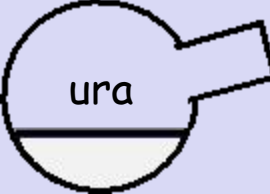
Egoera #2

Taulak osatu

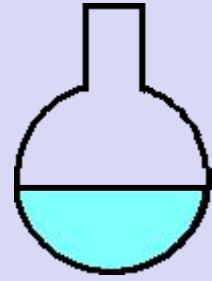


m	50 g
V	
d	2 g/mL

Na=23; O=16; H=1



m	
V	400 mL
d	1 g/mL



m	
V	
d	

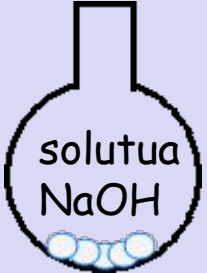
disoluzioa NaOH + ura

m = g NaOH
 n = mol NaOH
 V = L dis

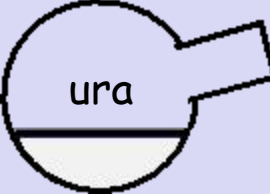
c = g /L
 M
 %

Disoluzioak egiten

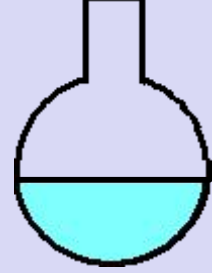
Egoera #2



m	50 g
V	25 mL
d	2 g/mL



m	400 g
V	400 mL
d	1 g/mL



m	450 g
V	0,425 L
d	1059 g/L

Na=23; O=16; H=1

Mm = 40 g/mol

$$n = 50 \text{ g} \cdot \frac{1 \text{ mol}}{40 \text{ g}} = 1,25 \text{ mol}$$

$$c (\%) = \frac{50 \text{ g NaOH}}{450 \text{ g dis}} \cdot 100 = \% 11,1$$

m =	50	g NaOH
n =	1,25	mol NaOH
V =	0,425	L dis

c =	117,6	g /L
	2,94	M
	11,1	%