



مدونة المناهج السعودية

<https://eduschool40.blog>

الموقع التعليمي لجميع المراحل الدراسية

في المملكة العربية السعودية

1	The process of changing gas to liquid is called				
A)	Evaporation	B)	Condensation	C) sublimation	D) depostion

2	Which of the following is not SI derived unit ?				
A)	g/cm^3	B)	Kg.m/s^2	C) m/s	D) m^3

2

3	A small pice of plastic has mass of $2 \cdot 10^{-6}$ microgram and volume of 0.001 Litter its density in (g/cm^3) will be.....				
A)	$2 \cdot 10^{-12}$	B)	$2 \cdot 10^{-6}$	C) $2 \cdot 10^{-9}$	D) $2 \cdot 10^{-3}$

4	If 50 ml of water at 318 K is add to 100 ml of water at the same temperature .the temperature in (F) of the final volume of water is almost equal to				
A)	363	B)	273	C) 113	D) 81

5	Dissolving sugar in water can described as			
A)	Chemical change and heterogeneous mixture	B)	Chemical change and homogeneous mixture	
C)	Physical change and heterogeneous mixture	D)	Physical change and homogeneous mixture	

6	How many neutrons in the isotope potassium 40?				
A)	59	B)	40	C) 21	D) 19

7	How many neutrons and electrons are in the ion ${}^{40}_{20}\text{Ca}^{+2}$			
A)	20 electron and 18 neutrons	B)	20 electron and 20 neutrons	
C)	22 electron and 20 neutrons	D)	18 electron and 20 neutrons	

8	What is the correct name for $\text{Ni}_2(\text{SO}_4)_3$				
A)	Nickel (111) sulfate	B)	Nickel (111) sulfaite	C) Nickel (11) sulfate	D) Di nickel tri sulfate

9	What is the chemical formula for ammonium nitrite?						
A)	NH_4NO_3	B)	NH_4NO_2	C)	$(\text{NH}_4)_2\text{N}$	D)	$(\text{NH}_4)_2\text{NO}_3$

10	The name of the compound HClO_4			
A)	Hypochlorous acid	B)	Chlorous acid	
C)	Perchloric acid	D)	Chloric acid	

11	The three quantum numbers that give the location of electron in the atom are ?						
A)	n, l, m_s	B)	l, m_l, m_s	C)	n, m_l, m_s	D)	n, l, m_l

12	Which set of quantum numbers for an electron in an atom is correct?						
A)	2,1,1/2,1/2	B)	3,3,0,1/2	C)	3,2,1,1/2	D)	3,2,0,1/2

13	Arrange the following atoms in order of decreasing atomic radius N , F , P						
A)	$\text{P} > \text{F} > \text{N}$	B)	$\text{F} > \text{P} > \text{N}$	C)	$\text{F} > \text{N} > \text{P}$	D)	$\text{P} > \text{N} > \text{F}$

14	Arrange the following atoms in order of decreasing first ionization energy Na, Cl, Al and Cs						
A)	$\text{Cl} > \text{Al} > \text{Na} > \text{Cs}$	B)	$\text{Cs} > \text{Na} > \text{Al} > \text{Cl}$	C)	$\text{Cl} > \text{Al} > \text{Cs} > \text{Na}$	D)	$\text{Al} > \text{Cl} > \text{Na} > \text{Cs}$

15	What rule or principle describes the filling order of electrons on atomic orbitals starting from the lowest available energy levels						
A)	Dalton	B)	Aufbau	C)	Hund	D)	Pauli exclusion

مع تمنياتي للجميع بالتوفيق

لحجز الكورس (٠٥٨١٣٢٣٢٠٨)

احجز الان مراجعة الميد الاول اكثر من ٢٥٠ سوال اسئلة متوقعة واسئلة سابقة جميع الافكار (اون لاين - وقروبات مع شرح مكثف