

Lembar Kerja Peserta Didik

LKPD

Sistem Periodik Unsur

Tabel Periodik Unsur
Periodic Table of the Elements

The image shows a standard periodic table of elements. The title is 'Tabel Periodik Unsur' and 'Periodic Table of the Elements'. The table is color-coded by groups: Alkali Metals (red), Alkaline Earths (orange), Transition Metals (yellow), Lanthanides (green), Actinides (purple), and Noble Gases (blue). The Lanthanide and Actinide series are shown as separate rows below the main table. The table includes atomic numbers, symbols, and names for each element. A legend at the bottom identifies the color-coded groups: Alkali Metals, Alkaline Earths, Transition Metals, Lanthanides, Actinides, and Noble Gases.

1A	2A	3A	4A	5A	6A	7A	8A										
H	He																
Li	Be	B	C	N	O	F	Ne										
Na	Mg	Al	Si	P	S	Cl	Ar										
K	Ca	Sc	Ti	V	Cr	Mn	Fe	Co	Ni	Cu	Zn	Ga	Ge	As	Se	Br	Kr
Rb	Sr	Y	Zr	Nb	Mo	Tc	Ru	Rh	Pd	Ag	Cd	In	Sn	Sb	Te	I	Xe
Cs	Ba	La	Hf	Ta	W	Re	Os	Ir	Pt	Au	Hg	Tl	Pb	Bi	Po	At	Rn
Fr	Ra	Ac	Rf	Db	Sg	Bh	Hs	Mt	Ds	Rg	Cn	Uut	Ff	Uup	Lv	Uus	Uuo


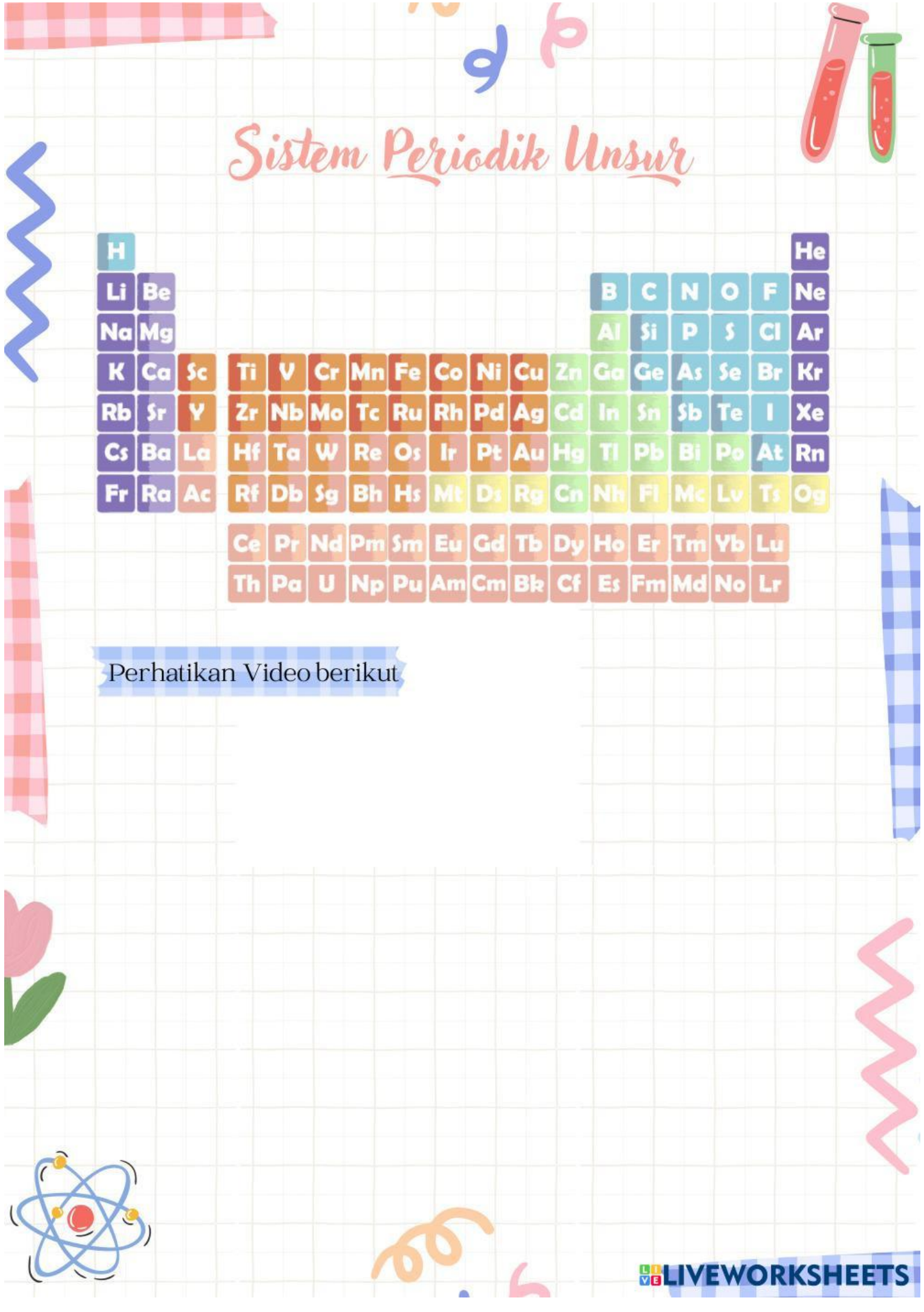
Lanthanide Series: La, Ce, Pr, Nd, Pm, Sm, Eu, Gd, Tb, Dy, Ho, Er, Tm, Yb, Lu
Actinide Series: Ac, Th, Pa, U, Np, Pu, Am, Cm, Bk, Cf, Es, Fm, Md, No, Lr

Legend: Alkali Metals, Alkaline Earths, Transition Metals, Lanthanides, Actinides, Noble Gases

Nama : _____

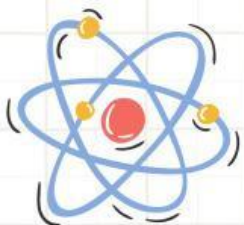
Kelas : _____

Sistem Periodik Unsur



H																		He
Li	Be										B	C	N	O	F		Ne	
Na	Mg										Al	Si	P	S	Cl		Ar	
K	Ca	Sc	Ti	V	Cr	Mn	Fe	Co	Ni	Cu	Zn	Ga	Ge	As	Se	Br	Kr	
Rb	Sr	Y	Zr	Nb	Mo	Tc	Ru	Rh	Pd	Ag	Cd	In	Sn	Sb	Te	I	Xe	
Cs	Ba	La	Hf	Ta	W	Re	Os	Ir	Pt	Au	Hg	Tl	Pb	Bi	Po	At	Rn	
Fr	Ra	Ac	Rf	Db	Sg	Bh	Hs	Mt	Ds	Rg	Cn	Nh	Fl	Mc	Lv	Ts	Og	
			Ce	Pr	Nd	Pm	Sm	Eu	Gd	Tb	Dy	Ho	Er	Tm	Yb	Lu		
			Th	Pa	U	Np	Pu	Am	Cm	Bk	Cf	Es	Fm	Md	No	Lr		

Perhatikan Video berikut.

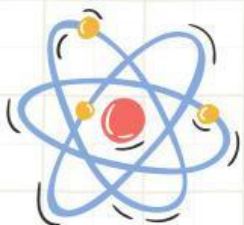


Petunjuk Pengerjaan

1. Perhatikan dan jawab pertanyaan dengan benar
2. soal berisi 5 pilihan ganda dan drag and drop unsur
3. Ikuti petunjuk pengerjaan dengan benar

PERTANYAAN

1. Unsur Golongan 1 disebut juga sebagai...
2. Dalam tabel periodik, unsur yang vertikal disebut...
3. Sistem periodik Mendeleev disusun berdasarkan...
4. Pengelempokan Antoni Lavoisier dibagi sejumlah...
5. Sistem periodik Oktaf Newland didasarkan pada...



Tabel Periodik Unsur

Periodic Table of the Elements

Normal boiling points are in °C
 SP = Triple Point
 Pressure is listed if not 1 atm.
 Abbreviation is listed if more than one allotope.

1A		2A		3A - 10A										11A		12A		13A - 18A							
1		2		3-10										11		12		13-18							
H		He																							
Li		Be												B		C		N		O		F		Ne	
Na		Mg												Al		Si		P		S		Cl		Ar	
K		Ca												Ga		Ge		As		Se		Br		Kr	
Rb		Sr												In		Sn		Sb		Te		I		Xe	
Cs		Ba												Tl		Pb		Bi		Po		At			
Fr		Ra												Uut		Fl		Uup		Lv		Uus		Uuo	

Lanthanide Series
 La Ce Pr Nd Pm Sm Eu Gd Tb Dy Ho Er Tm Yb Lu

Actinide Series
 Ac Th Pa U Np Pu Am Cm Bk Cf Es Fm Md No Lr

Alkali Metal Alkaline Earth Transition Metal Rare Metal Semimetal Nonmetal Halogen Noble Gas Lanthanide Actinide

Li Ca Ge Br Rn