

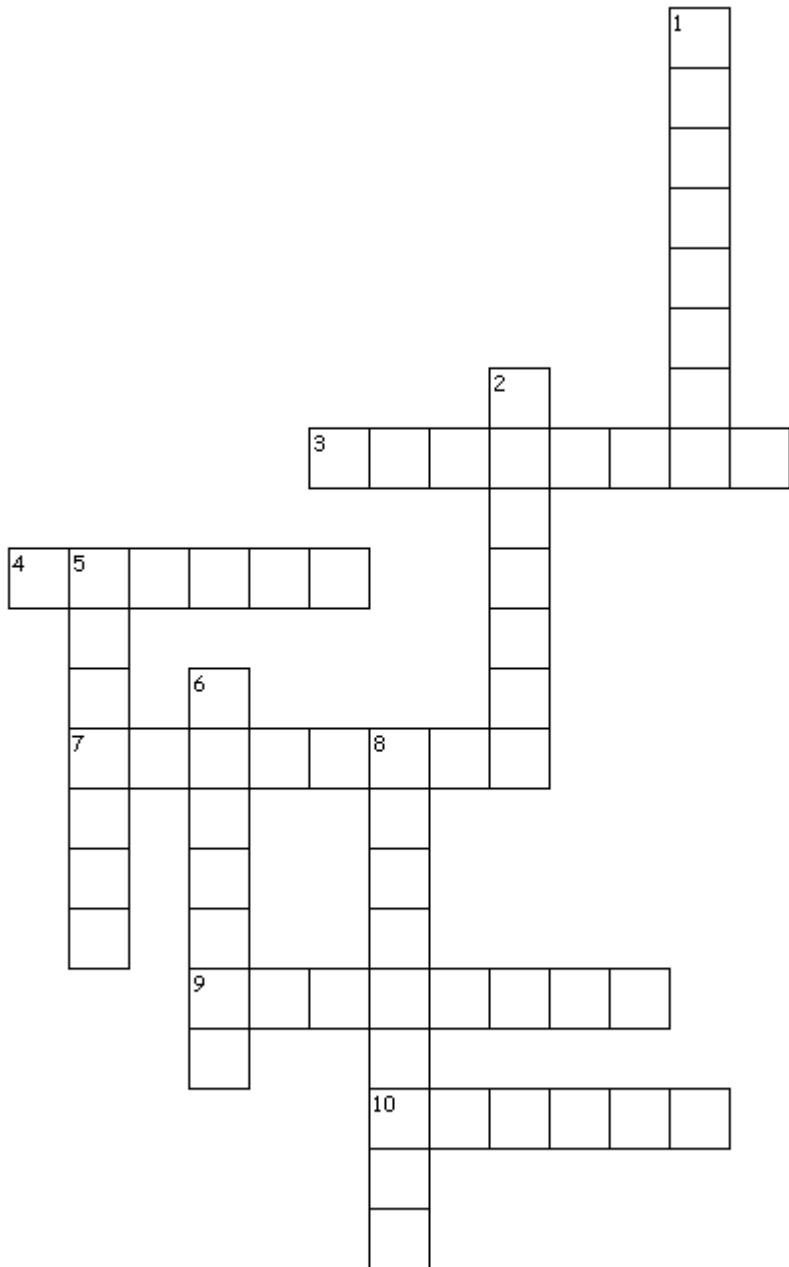
Draw the Bohr structure of all the following

Hydrogen (H)	Helium (He)	Lithium (Li)	Beryllium (Be)	Boron (B)
Carbon (C)	Nitrogen (N)	Oxygen (O)	Fluorine (F)	Neon (Ne)
Sodium (Na)	Magnesium (Mg)	Aluminium (Al)	Silicon (Si)	Phosphorus (P)
Sulfur (S)	Chlorine (Cl)	Argon (Ar)	Potassium (K)	Calcium (Ca)

Q	I	N	V	P	I	P	F	I	R	E	M	C	Z	K
Z	S	H	J	L	R	N	U	O	J	E	M	I	B	S
B	S	N	A	P	Q	O	W	O	N	C	N	D	T	X
J	U	K	E	E	A	A	P	D	R	C	I	O	I	N
S	L	O	A	G	T	D	E	E	S	G	L	I	E	S
A	L	R	B	R	O	L	O	V	R	Q	C	R	X	X
H	T	C	M	S	E	L	M	A	R	T	N	E	P	P
H	J	W	S	E	W	E	A	E	E	Z	I	P	L	E
T	U	W	V	N	L	O	I	H	T	T	R	E	O	R
C	O	L	U	M	N	E	S	E	S	A	G	W	S	I
E	I	E	I	M	P	I	A	S	J	O	L	H	I	O
L	L	P	O	B	S	R	B	D	P	U	N	S	V	D
B	P	T	B	G	O	T	G	I	A	Y	J	D	E	N
O	A	E	S	T	N	E	M	E	L	E	V	N	Z	C
N	S	J	N	K	G	W	P	W	N	I	D	U	I	J

ALKALI	ATOM	COLUMN
EARTH	ELEMENTS	EXPLOSIVE
FIRE	GASES	GROUP
HALOGENS	LEAD	MENDELEEV
METALS	NOBLE	PERIOD
PERIODIC	PROPERTIES	ROW
SONG		

The periodic table and atomic structure



Across

3. element with the atomic number 1?
4. these group one metals are called?
7. name for group 7 non-metals.
9. these subatomic particles have no charge.
10. group one metals react very violently with water and o-----.

Down

1. group two metals are called ----- earth metals?
2. positive parts of an atom?
5. element with chemical symbol Li?
6. substances that contain only one type of atom. e-----t.
8. these have a negative charge.