



Group	Period	Element
1	1	H
2	1	He
3	1	Li
4	1	Be
5	1	B
6	1	Al
7	1	Si
8	1	P
9	1	S
10	1	Cl
11	1	Ar
12	1	K
13	1	Ca
14	1	Sc
15	1	Ti
16	1	V
17	1	Cr
18	1	Mn
19	1	Fe
20	1	Co
21	1	Ni
22	1	Cu
23	1	Zn
24	1	Ga
25	1	As
26	1	Se
27	1	Br
28	1	I
29	1	At
3	2	Li
4	2	Be
5	2	B
6	2	Al
7	2	Si
8	2	P
9	2	S
10	2	Cl
11	2	Ar
12	2	K
13	2	Ca
14	2	Sc
15	2	Ti
16	2	V
17	2	Cr
18	2	Mn
19	2	Fe
20	2	Co
21	2	Ni
22	2	Cu
23	2	Zn
24	2	Ga
25	2	As
26	2	Se
27	2	Br
28	2	I
29	2	At
3	3	Li
4	3	Be
5	3	B
6	3	Al
7	3	Si
8	3	P
9	3	S
10	3	Cl
11	3	Ar
12	3	K
13	3	Ca
14	3	Sc
15	3	Ti
16	3	V
17	3	Cr
18	3	Mn
19	3	Fe
20	3	Co
21	3	Ni
22	3	Cu
23	3	Zn
24	3	Ga
25	3	As
26	3	Se
27	3	Br
28	3	I
29	3	At
3	4	Li
4	4	Be
5	4	B
6	4	Al
7	4	Si
8	4	P
9	4	S
10	4	Cl
11	4	Ar
12	4	K
13	4	Ca
14	4	Sc
15	4	Ti
16	4	V
17	4	Cr
18	4	Mn
19	4	Fe
20	4	Co
21	4	Ni
22	4	Cu
23	4	Zn
24	4	Ga
25	4	As
26	4	Se
27	4	Br
28	4	I
29	4	At
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6	5	Al
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10	5	Cl
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13	5	Ca
14	5	Sc
15	5	Ti
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17	5	Cr
18	5	Mn
19	5	Fe
20	5	Co
21	5	Ni
22	5	Cu
23	5	Zn
24	5	Ga
25	5	As
26	5	Se
27	5	Br
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29	5	At
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21	9	Ni
22	9	Cu
23	9	Zn
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25	9	As
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27	9	Br
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6	10	Al
7	10	Si
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14	10	Sc
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22	10	Cu
23	10	Zn
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27	10	Br
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