

Ionization

Played on	12 Nov 2019
Hosted by	JenKrug
Played with	24 players
Played	10 of 10

Overall Performance

Total correct answers (%)	74,58%
Total incorrect answers (%)	25,42%
Average score (points)	8352,5

Feedback

Number of responses	11
How fun was it? (out of 5)	3,50 o
Did you learn something?	60,00%
Do you recommend it?	60,00%
How do you feel?	

Switch tabs/pages to view other result breakdown

Overview

%
%
54 points

ut of 5			
% Yes	40,00% No		
% Yes	40,00% No		
27,27% Positive		9,09% Neutral	

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Overview

Category	Percentage
Good	63,64%
Bad	36,36%

Final Scores

Ionization

Final Scores

Rank	Players
1	Shane
2	niklas
3	Daniel
4	Ryan
5	♠William L♠
6	Garrett Keeney
7	sophie
8	Savannah
9	Will c
10	wes
11	victoria
12	Bianca
13	Emily
14	Jay
15	kevy
16	lauren
17	kyle
18	Orion
19	Dana
20	Kent
21	Balin
22	carly

Final Scores

23	fernanda
24	Maya

Final Scores

Total Score (points)	Correct Answers	Incorrect Answers
11625	9	1
11612	9	1
11547	9	1
11147	9	1
10815	9	1
10808	9	1
10112	8	2
9810	9	1
9681	9	1
9327	8	2
8793	8	2
8300	7	3
7892	8	2
7759	7	3
7333	7	3
7312	7	3
6812	7	3
6774	7	3
6466	6	4
6385	6	4
5936	6	4
5740	6	4

Final Scores

4659	5	5
3816	4	6

Ionization

Kahoot! Summary

Rank	Players
1	Shane
2	niklas
3	Daniel
4	Ryan
5	♠William L♠
6	Garrett Keeney
7	sophie
8	Savannah
9	Will c
10	wes
11	victoria
12	Bianca
13	Emily
14	Jay
15	kevy

Kahoot! Summary

16	lauren
17	kyle
18	Orion
19	Dana
20	Kent
21	Balin
22	carly
23	fernanda
24	Maya

Kahoot! Summary

Total Score (points)	Q1
11625	982
11612	983
11547	975
11147	872
10815	969
10808	894
10112	0
9810	939
9681	950
9327	838
8793	968
8300	0
7892	938
7759	967
7333	983

Kahoot! Summary

7312	981
6812	925
6774	959
6466	989
6385	978
5936	828
5740	957
4659	0
3816	932

Kahoot! Summary

Removing an electron will forms a what?	Q2	
	cation	1083
	cation	1089
	cation	1063
	cation	1074
	cation	0
	cation	997
	a new element	989
	cation	928
	cation	1060
	cation	1020
	cation	1029
	a new atom	980
	cation	0
	cation	1027
	cation	1083

Kahoot! Summary

	cation	1085
	cation	0
	cation	0
	cation	1088
	cation	1084
	cation	1079
	cation	0
		0
	cation	0

Kahoot! Summary

True or false: It is measured per mole of atoms/ions		Q3
	True	1192
	True	1162
	True	1160
	True	1116
	False	983
	True	1085
	True	1031
	True	1171
	True	1156
	True	1169
	True	1166
	True	1048
	False	978
	True	1166
	True	1172

Kahoot! Summary

True	1176
False	888
False	943
True	1178
True	1166
True	1168
False	988
False	982
False	0

Kahoot! Summary

When moving from left to right across a period the trend:	Q4
increases	1267
increases	1267
increases	1270
increases	1252
increases	1022
increases	1128
increases	1167
increases	0
increases	1230
increases	1248
increases	1207
increases	1152
increases	962
increases	1167
increases	0

Kahoot! Summary

increases	0
increases	937
increases	1035
increases	0
increases	0
increases	0
increases	0
increases	1075
decreases	858

Kahoot! Summary

when moving down a group the trend:	Q5
decreases	1345
decreases	1360
decreases	1342
decreases	1338
decreases	1145
decreases	1327
decreases	1228
stays the same	912
decreases	1337
decreases	1373
decreases	1358
decreases	1145
decreases	1123
decreases	1347
disappears	950

Kahoot! Summary

disappears	945
decreases	1122
decreases	1187
disappears	985
disappears	972
increases	955
increases	915
decreases	0
decreases	973

Kahoot! Summary

Noble gasses are not stable	Q6	
	False	1482
	False	1457
	False	1478
	False	1455
	False	1242
	False	1290
	False	1377
	False	1032
	False	1470
	False	1445
	False	1427
	False	1347
	False	1268
	False	1440
	False	1065

Kahoot! Summary

	False	1045
	False	1155
	False	1255
	False	1058
	False	1033
	False	963
	False	1073
	True	867
	False	1053

Kahoot! Summary

what is the largest value in the trend?	Q7	
	Helium	1463
	Helium	1460
	Helium	1423
	Helium	1265
	Helium	1272
	Helium	1405
	Helium	1438
	Helium	1063
	Helium	0
	Helium	1337
	Helium	0
	Helium	1433
	Helium	0
	Helium	0
	Helium	1135

Kahoot! Summary

Helium	1158
Helium	0
Helium	0
Helium	1168
Helium	1152
Helium	0
Helium	0
Helium	0
Helium	0

Kahoot! Summary

Ionic bonding is the transfer of valence electrons between:		Q8
	atoms	1348
	atoms	1407
	atoms	1388
	atoms	1368
	atoms	1337
	atoms	1237
	atoms	1415
	atoms	1102
	electrons	862
	atoms	0
		653
	atoms	1195
	electrons	747
	electrons	645
	atoms	0

Kahoot! Summary

atoms	0
electrons	745
electrons	0
atoms	0
atoms	0
protons	0
electrons	0
protons	0
electrons	0

Kahoot! Summary

What happens when metals in lower group lose electrons?	Q9
they become more reactive	1463
they become more reactive	1427
they become more reactive	1448
they become more reactive	1407
they become more reactive	1467
they become more reactive	1445
they become more reactive	1467
they become more reactive	1335
they become more reactive	868
they become postive	897
they become more reactive	985
they become more reactive	0
they become more reactive	933
they become more reactive	0
they become negative	945

Kahoot! Summary

they become negative	922
they become more reactive	1040
they become postive	775
they become negative	0
they become negative	0
they become negative	943
they become postive	937
they become postive	942
they become postive	0

Kahoot! Summary

Nonmetals have a high ionization energy making it harder to remove valence electrons	Q10
True	0
True	0
True	0
True	0
True	1378
True	0
True	0
True	1328
True	748
True	0
True	0
	0
True	943
False	0
True	0

Kahoot! Summary

	True	0
	True	0
	True	620
	False	0
	False	0
	True	0
	True	870
	True	793
	False	0

Kahoot! Summary

What is the smallest value?	
	Rutherfordium
	Rutherfordium
	Rutherfordium
	Rutherfordium
	Cesium
	Rutherfordium
	Cesium
	Cesium
	Rutherfordium
	Rutherfordium
	Rutherfordium
	Cesium
	Rutherfordium
	Rutherfordium

Kahoot! Summary

Rutherfordium
Rutherfordium
Cesium
Helium
Rutherfordium
Rutherfordium
Cesium
Cesium
Rutherfordium

Ionization
1 Quiz
Correct answers
Players correct (
Question duratic
Answer Sum
Answer options
Is answer correc
Number of answ
Average time tal
Answer Deta
Players
Balin
Bianca
Dana
Daniel
Emily
Garrett Keeney
Jay
Kent
Maya
Orion

1 Quiz

Ryan
Savannah
Shane
Will c
carly
fernanda
kevy
kyle
lauren
niklas
sophie
victoria
wes
♠William L♠

Removing an electron will forms a what?	
s	cation
(%)	87,50%
on	60 secur

Summary	
	▲
st?	
ers received	
ken to answer (seconds)	

ails	
	Answer
	✓
	✗
	✓
	✓
	✓
	✓
	✓
	✓
	✓
	✓
	✓

1 Quiz

	✓
	✓
	✓
	✓
	✓
	✗
	✓
	✓
	✓
	✓
	✗
	✓
	✓
	✓

1 Quiz

nds

cation	
	
21	
6,83	

	Score (p
cation	828
a new atom	0
cation	989
cation	975
cation	938
cation	894
cation	967
cation	978
cation	932
cation	959

1 Quiz

cation	872
cation	939
cation	982
cation	950
cation	957
	0
cation	983
cation	925
cation	981
cation	983
a new element	0
cation	968
cation	838
cation	969

1 Quiz

a new atom	
X	
1	
25,30	

oints)	Current
	828
	0
	989
	975
	938
	894
	967
	978
	932
	959

1 Quiz

	872
	939
	982
	950
	957
	0
	983
	925
	981
	983
	0
	968
	838
	969

1 Quiz

mixture	
x	
0	
0,00	

Total Score (points)	Answer to the question
	20,7
	25,3
	1,3
	3
	7,5
	12,7
	4
	2,6
	8,2
	4,9

1 Quiz

	15,4
	7,3
	2,2
	6
	5,2
	60
	2,1
	9
	2,3
	2
	8,5
	3,9
	19,5
	3,7

1 Quiz

Time to calculate the number of ways to reach the 10th step of a staircase

Algorithm	Time (seconds)
Naive algorithm	8,500
Dynamic programming algorithm	1

The chart illustrates the performance difference between two algorithms. The naive algorithm, represented by a red bar, takes 8,500 seconds to calculate the number of ways to reach the 10th step. The dynamic programming algorithm, represented by a purple bar, takes only 1 second. The legend indicates that the red bar represents the naive algorithm and the purple bar represents the dynamic programming algorithm.

1 Quiz

Ionization
2 Quiz
Correct answers
Players correct (
Question duratic
Answer Sum
Answer options
Is answer correc
Number of answ
Average time tal
Answer Deta
Players
Balin
Bianca
Dana
Daniel
Emily
Garrett Keeney
Jay
Kent
Maya
Orion

2 Quiz

Ryan
Savannah
Shane
Will c
carly
fernanda
kevy
kyle
lauren
niklas
sophie
victoria
wes
♠William L♠

True or false: It is measured per mole of atoms/ions	
s	True
(%)	70,83%
on	60 secor

Summary	
	▲
st?	
ers received	
ken to answer (seconds)	

ails	
	Answer
	✓
	✓
	✓
	✓
	✗
	✓
	✓
	✓
	✗
	✗

2 Quiz

	✓
	✓
	✓
	✓
	✗
	✗
	✓
	✗
	✓
	✓
	✓
	✓
	✓
	✗

2 Quiz

nds

False	
X	
7	
6,99	

	Score (p
True	1079
True	980
True	1088
True	1063
False	0
True	997
True	1027
True	1084
False	0
False	0

2 Quiz

True	1074
True	928
True	1083
True	1060
False	0
False	0
True	1083
False	0
True	1085
True	1089
True	989
True	1029
True	1020
False	0

2 Quiz

True	
✓	
17	
5,24	

oints)	Current
	1907
	980
	2077
	2038
	938
	1891
	1994
	2062
	932
	959

2 Quiz

	1946
	1867
	2065
	2010
	957
	0
	2066
	925
	2066
	2072
	989
	1997
	1858
	969

2 Quiz

Total Score (points)	Answer ti
	2,5
	2,4
	1,4
	4,4
	6
	12,4
	8,8
	1,9
	6,5
	8,3

2 Quiz

	3,1
	20,7
	2,1
	4,8
	2,7
	2,5
	2,1
	7,1
	1,8
	1,3
	1,3
	8,5
	9,6
	15,8

2 Quiz

[illegible]

2 Quiz

Ionization
3 Quiz
Correct answers
Players correct (
Question duratic
Answer Sum
Answer options
Is answer correc
Number of answ
Average time tal
Answer Deta
Players
Balin
Bianca
Dana
Daniel
Emily
Garrett Keeney
Jay
Kent
Maya
Orion

3 Quiz

Ryan
Savannah
Shane
Will c
carly
fernanda
kevy
kyle
lauren
niklas
sophie
victoria
wes
♠William L♠

When moving from left to right across a period the trend:	
	increase
(%)	95,83%
on	60 secor

Summary	
	▲
st?	
ers received	
ken to answer (seconds)	

ails	
	Answer
	✓
	✓
	✓
	✓
	✓
	✓
	✓
	✓
	✓
	✗
	✓

3 Quiz

	✓
	✓
	✓
	✓
	✓
	✓
	✓
	✓
	✓
	✓
	✓
	✓
	✓
	✓
	✓
	✓

3 Quiz

s
nds

decreases	◆
x	
1	
4,80	

	Score (p
increases	1168
increases	1048
increases	1178
increases	1160
increases	978
increases	1085
increases	1166
increases	1166
decreases	0
increases	943

3 Quiz

increases	1116
increases	1171
increases	1192
increases	1156
increases	988
increases	982
increases	1172
increases	888
increases	1176
increases	1162
increases	1031
increases	1166
increases	1169
increases	983

3 Quiz

stays the same	☒
X	
0	
0,00	

(points)	Current
	3075
	2028
	3255
	3198
	1916
	2976
	3160
	3228
	932
	1902

3 Quiz

	3062
	3038
	3257
	3166
	1945
	982
	3238
	1813
	3242
	3234
	2020
	3163
	3027
	1952

3 Quiz

fluctuates	☐
X	
0	
0,00	

Total Score (points)	Answer ti
	3,8
	6,3
	2,6
	4,8
	2,7
	13,8
	4,1
	4,1
	4,8
	6,9

3 Quiz

	10,1
	3,5
	1
	5,3
	1,5
	2,2
	3,4
	13,4
	2,9
	4,6
	8,3
	4,1
	3,7
	2,1

3 Quiz

Ionization
4 Quiz
Correct answers
Players correct (
Question duratic
Answer Sum
Answer options
Is answer correc
Number of answ
Average time tal
Answer Deta
Players
Balin
Bianca
Dana
Daniel
Emily
Garrett Keeney
Jay
Kent
Maya
Orion

4 Quiz

Ryan
Savannah
Shane
Will c
carly
fernanda
kevy
kyle
lauren
niklas
sophie
victoria
wes
♠William L♠

when moving down a group the trend:	
s	decrease
(%)	70,83%
on	30 secur

Summary	
	▲
st?	
ers received	
ken to answer (seconds)	

ails	
	Answer
	X
	✓
	X
	✓
	✓
	✓
	✓
	✓
	X
	✓
	✓

4 Quiz

	✓
	✗
	✓
	✓
	✗
	✓
	✗
	✓
	✗
	✓
	✓
	✓
	✓
	✓

4 Quiz

es
nds

increases	◆
x	
2	
3,40	

	Score (p
increases	0
decreases	1152
disappears	0
decreases	1270
decreases	962
decreases	1128
decreases	1167
disappears	0
decreases	858
decreases	1035

4 Quiz

decreases	1252
stays the same	0
decreases	1267
decreases	1230
increases	0
decreases	1075
disappears	0
decreases	937
disappears	0
decreases	1267
decreases	1167
decreases	1207
decreases	1248
decreases	1022

4 Quiz

stays the same	
X	
1	
2,50	

(points)	Current
	3075
	3180
	3255
	4468
	2878
	4104
	4327
	3228
	1790
	2937

4 Quiz

	4314
	3038
	4524
	4396
	1945
	2057
	3238
	2750
	3242
	4501
	3187
	4370
	4275
	2974

4 Quiz

decreases	☐
☒	
17	
4,79	

Total Score (points)	Answer t
	1,8
	2,9
	3,7
	1,8
	8,3
	10,3
	8
	4,7
	8,5
	3,9

4 Quiz

	2,9
	2,5
	2
	4,2
	5
	1,5
	4,5
	9,8
	4,3
	2
	2
	5,6
	3,1
	4,7

4 Quiz

Ionization
5 Quiz
Correct answers
Players correct (
Question duratic
Answer Sum
Answer options
Is answer correc
Number of answ
Average time tal
Answer Deta
Players
Balin
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Dana
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Emily
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Kent
Maya
Orion

5 Quiz

Ryan
Savannah
Shane
Will c
carly
fernanda
kevy
kyle
lauren
niklas
sophie
victoria
wes
♠William L♠

Noble gasses are not stable	
s	False
(%)	95,83%
on	30 secur

Summary	
	▲
st?	
ers received	
ken to answer (seconds)	

ails	
	Answer
	✓
	✓
	✓
	✓
	✓
	✓
	✓
	✓
	✓
	✓

5 Quiz

	✓
	✓
	✓
	✓
	✓
	✓
	✗
	✓
	✓
	✓
	✓
	✓
	✓
	✓
	✓
	✓

5 Quiz

nds

False	
	
23	
3,70	

	Score (p
False	955
False	1145
False	985
False	1342
False	1123
False	1327
False	1347
False	972
False	973
False	1187

5 Quiz

False	1338
False	912
False	1345
False	1337
False	915
True	0
False	950
False	1122
False	945
False	1360
False	1228
False	1358
False	1373
False	1145

5 Quiz

True	☒
X	
1	
5,60	

oints)	Current
	4030
	4325
	4240
	5810
	4001
	5431
	5674
	4200
	2763
	4124

5 Quiz

	5652
	3950
	5869
	5733
	2860
	2057
	4188
	3872
	4187
	5861
	4415
	5728
	5648
	4119

5 Quiz

Total Score (points)	Answer ti
	2,7
	9,3
	0,9
	3,5
	4,6
	4,4
	3,2
	1,7
	7,6
	0,8

5 Quiz

	3,7
	5,3
	3,3
	3,8
	5,1
	5,6
	3
	4,7
	3,3
	2,4
	4,3
	2,5
	1,6
	3,3

5 Quiz

[illegible]

5 Quiz

Ionization
6 Quiz
Correct answers
Players correct (
Question duratic
Answer Sum
Answer options
Is answer correc
Number of answ
Average time tal
Answer Deta
Players
Balin
Bianca
Dana
Daniel
Emily
Garrett Keeney
Jay
Kent
Maya
Orion

6 Quiz

Ryan
Savannah
Shane
Will c
carly
fernanda
kevy
kyle
lauren
niklas
sophie
victoria
wes
♠William L♠

what is the largest value in the trend?	
s	Helium
(%)	100,00%
on	30 secur

Summary	
	▲
st?	
ers received	
ken to answer (seconds)	

ails	
	Answer
	✓
	✓
	✓
	✓
	✓
	✓
	✓
	✓
	✓
	✓

6 Quiz

	✓
	✓
	✓
	✓
	✓
	✓
	✓
	✓
	✓
	✓
	✓
	✓
	✓
	✓
	✓
	✓

6 Quiz

Age Group	Percentage
18-29	88%
30-49	78%
50-69	68%
70+	58%

Bromine		◆
X		
0		
0,00		

	Score (points)
Helium	963
Helium	1347
Helium	1058
Helium	1478
Helium	1268
Helium	1290
Helium	1440
Helium	1033
Helium	1053
Helium	1255

6 Quiz

Helium	1455
Helium	1032
Helium	1482
Helium	1470
Helium	1073
Helium	867
Helium	1065
Helium	1155
Helium	1045
Helium	1457
Helium	1377
Helium	1427
Helium	1445
Helium	1242

6 Quiz

Helium	
	
24	
4,06	

oints)	Current
	4993
	5672
	5298
	7288
	5269
	6721
	7114
	5233
	3816
	5379

6 Quiz

	7107
	4982
	7351
	7203
	3933
	2924
	5253
	5027
	5232
	7318
	5792
	7155
	7093
	5361

6 Quiz

Cesium	
X	
0	
0,00	

Total Score (points)	Answer to the question
	8,2
	3,2
	2,5
	1,3
	1,9
	12,6
	3,6
	4
	8,8
	2,7

6 Quiz

	2,7
	4,1
	1,1
	1,8
	1,6
	8
	2,1
	8,7
	3,3
	2,6
	1,4
	4,4
	3,3
	3,5

6 Quiz

[illegible]

6 Quiz

Ionization
7 Quiz
Correct answers
Players correct (
Question duratic
Answer Sum
Answer options
Is answer correc
Number of answ
Average time tal
Answer Deta
Players
Balin
Bianca
Dana
Daniel
Emily
Garrett Keeney
Jay
Kent
Maya
Orion

Ryan
Savannah
Shane
Will c
carly
fernanda
kevy
kyle
lauren
niklas
sophie
victoria
wes
♠William L♠

Ionic bonding is the transfer of valence electrons between:	
s	atoms
(%)	58,33%
on	30 secur

Summary	
	▲
st?	
ers received	
ken to answer (seconds)	

ails	
	Answer
	X
	✓
	✓
	✓
	X
	✓
	X
	✓
	X
	X

7 Quiz

	✓
	✓
	✓
	✗
	✗
	✗
	✓
	✗
	✓
	✓
	✓
	✗
	✓
	✓
	✓

nds

electrons	◆
X	
7	
8,57	

	Score (p
protons	0
atoms	1433
atoms	1168
atoms	1423
electrons	0
atoms	1405
electrons	0
atoms	1152
electrons	0
electrons	0

7 Quiz

atoms	1265
atoms	1063
atoms	1463
electrons	0
electrons	0
protons	0
atoms	1135
electrons	0
atoms	1158
atoms	1460
atoms	1438
	0
atoms	1337
atoms	1272

7 Quiz

protons	
X	
2	
11,10	

oints)	Current
	4993
	7105
	6466
	8711
	5269
	8126
	7114
	6385
	3816
	5379

7 Quiz

	8372
	6045
	8814
	7203
	3933
	2924
	6388
	5027
	6390
	8778
	7230
	7155
	8430
	6633

7 Quiz

properties	☐
x	
0	
0,00	

Total Score (points)	Answer t
	10
	4
	1,9
	4,6
	5,5
	5,7
	15,4
	2,9
	5,3
	7,6

7 Quiz

	14,1
	8,2
	2,2
	13,8
	6
	12,2
	3,9
	6,4
	2,5
	2,4
	3,7
	30
	9,8
	7,7

7 Quiz

atoms	time (seconds)
14	5,26

7 Quiz

Ionization
8 Quiz
Correct answers
Players correct (
Question duratic
Answer Sum
Answer options
Is answer correc
Number of answ
Average time tal
Answer Deta
Players
Balin
Bianca
Dana
Daniel
Emily
Garrett Keeney
Jay
Kent
Maya
Orion

8 Quiz

Ryan
Savannah
Shane
Will c
carly
fernanda
kevy
kyle
lauren
niklas
sophie
victoria
wes
♠William L♠

What happens when metals in lower group lose electrons?	
s	they bec
(%)	58,33%
on	30 secur

Summary	
	▲
st?	
ers received	
ken to answer (seconds)	

ails	
	Answer
	X
	✓
	X
	✓
	✓
	✓
	✓
	X
	X
	X

8 Quiz

	✓
	✓
	✓
	✓
	✗
	✗
	✗
	✓
	✗
	✓
	✓
	✓
	✗
	✓

8 Quiz

ome more reactive
nds

they become a new metal	◆
X	
0	
0,00	

	Score (p
they become negative	0
they become more reactive	1195
they become negative	0
they become more reactive	1388
they become more reactive	747
they become more reactive	1237
they become more reactive	645
they become negative	0
they become postive	0
they become postive	0

8 Quiz

they become more reactive	1368
they become more reactive	1102
they become more reactive	1348
they become more reactive	862
they become postive	0
they become postive	0
they become negative	0
they become more reactive	745
they become negative	0
they become more reactive	1407
they become more reactive	1415
they become more reactive	653
they become postive	0
they become more reactive	1337

8 Quiz

they become negative	●
X	
5	
5,78	

(points)	Current
	4993
	8300
	6466
	10099
	6016
	9363
	7759
	6385
	3816
	5379

8 Quiz

	9740
	7147
	10162
	8065
	3933
	2924
	6388
	5772
	6390
	10185
	8645
	7808
	8430
	7970

8 Quiz

they become postive	☒
x	
5	
16,36	

Total Score (points)	Answer to the question
	10,3
	18,3
	4,2
	6,7
	15,2
	15,8
	21,3
	4,9
	20
	10,9

8 Quiz

	7,9
	11,9
	9,1
	8,3
	17,2
	16,6
	5
	15,3
	4,5
	5,6
	5,1
	20,8
	17,1
	9,8

8 Quiz

	time (seconds)
they become more reactive	14
	12,22

8 Quiz

Ionization
9 Quiz
Correct answers
Players correct (
Question duratic
Answer Sum
Answer options
Is answer correc
Number of answ
Average time tal
Answer Deta
Players
Balin
Bianca
Dana
Daniel
Emily
Garrett Keeney
Jay
Kent
Maya
Orion

Ryan
Savannah
Shane
Will c
carly
fernanda
kevy
kyle
lauren
niklas
sophie
victoria
wes
♠William L♠

Nonmetals have a high ionization energy making it harder to remove electrons	
is	True
(%)	79,17%
on	30 seconds

Summary	
	▲
st?	
ers received	
ken to answer (seconds)	

Details	
	Answer
	✓
	X
	X
	✓
	✓
	✓
	X
	X
	X
	✓

9 Quiz

	✓
	✓
	✓
	✓
	✓
	✓
	✓
	✓
	✓
	✓
	✓
	✓
	✓
	✓
	✓
	✓

ove valence electrons
nds

False	
X	
4	
6,00	

	Score (p
True	943
	0
False	0
True	1448
True	933
True	1445
False	0
False	0
False	0
True	775

9 Quiz

True	1407
True	1335
True	1463
True	868
True	937
True	942
True	945
True	1040
True	922
True	1427
True	1467
True	985
True	897
True	1467

9 Quiz

True	
✓	
19	
5,23	

oints)	Current
	5936
	8300
	6466
	11547
	6949
	10808
	7759
	6385
	3816
	6154

9 Quiz

	11147
	8482
	11625
	8933
	4870
	3866
	7333
	6812
	7312
	11612
	10112
	8793
	9327
	9437

9 Quiz

Total Score (points)	Answer t
	3,4
	30
	1
	3,1
	10
	3,3
	8,6
	2,7
	11,7
	13,5

9 Quiz

	5,6
	3,9
	2,2
	13,9
	3,8
	3,5
	3,3
	3,6
	4,7
	4,4
	2
	6,9
	6,2
	2

9 Quiz

[illegible]

9 Quiz

Ionization
10 Quiz
Correct answers
Players correct (
Question duratic
Answer Sum
Answer options
Is answer correc
Number of answ
Average time tal
Answer Deta
Players
Balin
Bianca
Dana
Daniel
Emily
Garrett Keeney
Jay
Kent
Maya
Orion

10 Quiz

Ryan
Savannah
Shane
Will c
carly
fernanda
kevy
kyle
lauren
niklas
sophie
victoria
wes
♠William L♠

What is the smallest value?	
s	Cesium
(%)	29,17%
on	20 secur

Summary	
	▲
st?	
ers received	
ken to answer (seconds)	

ails	
	Answer
	X
	X
	X
	X
	✓
	X
	X
	X
	X
	✓

10 Quiz

	X
	√
	X
	√
	√
	√
	X
	X
	X
	X
	X
	X
	X
	X
	√

10 Quiz

nds

Cesium	
	
	7
	11,56

	Score (p
Rutherfordium	0
Rutherfordium	0
Helium	0
Rutherfordium	0
Cesium	943
	0
Rutherfordium	0
Rutherfordium	0
Rutherfordium	0
Cesium	620

10 Quiz

Rutherfordium	0
Cesium	1328
Rutherfordium	0
Cesium	748
Cesium	870
Cesium	793
Rutherfordium	0
Rutherfordium	0
Rutherfordium	0
Rutherfordium	0
Rutherfordium	0
Rutherfordium	0
Rutherfordium	0
Cesium	1378

10 Quiz

Helium	
X	
1	
5,00	

oints)	Current
	5936
	8300
	6466
	11547
	7892
	10808
	7759
	6385
	3816
	6774

10 Quiz

	11147
	9810
	11625
	9681
	5740
	4659
	7333
	6812
	7312
	11612
	10112
	8793
	9327
	10815

10 Quiz

Praseodymium	
X	
0	
0,00	

Total Score (points)	Answer to the question
	7,1
	19,9
	5
	8,4
	10,3
	20
	11,6
	8,5
	14,4
	19,2

10 Quiz

	9,2
	6,9
	9
	18,1
	9,2
	12,3
	4,5
	19,6
	9,2
	8,7
	11,5
	12,6
	14
	4,9

Element	Half-life (seconds)
Rutherfordium	15
	11,21

10 Quiz

Question Number
1 Quiz
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10 Quiz

Question
Removing an electron will forms a what?
Removing an electron will forms a what?
Removing an electron will forms a what?
Removing an electron will forms a what?
Removing an electron will forms a what?
Removing an electron will forms a what?
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Removing an electron will forms a what?
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Removing an electron will forms a what?
Removing an electron will forms a what?
Removing an electron will forms a what?
True or false: It is measured per mole of atoms/ions
True or false: It is measured per mole of atoms/ions
True or false: It is measured per mole of atoms/ions
True or false: It is measured per mole of atoms/ions
True or false: It is measured per mole of atoms/ions
True or false: It is measured per mole of atoms/ions
True or false: It is measured per mole of atoms/ions

True or false: It is measured per mole of atoms/ions
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True or false: It is measured per mole of atoms/ions
True or false: It is measured per mole of atoms/ions
True or false: It is measured per mole of atoms/ions
True or false: It is measured per mole of atoms/ions

True or false: It is measured per mole of atoms/ions
When moving from left to right across a period the trend:
When moving from left to right across a period the trend:
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When moving from left to right across a period the trend:
When moving from left to right across a period the trend:
when moving down a group the trend:
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when moving down a group the trend:
Noble gasses are not stable
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what is the largest value in the trend?
what is the largest value in the trend?
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what is the largest value in the trend?
Ionic bonding is the transfer of valence electrons between:
Ionic bonding is the transfer of valence electrons between:
Ionic bonding is the transfer of valence electrons between:
Ionic bonding is the transfer of valence electrons between:
Ionic bonding is the transfer of valence electrons between:
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Ionic bonding is the transfer of valence electrons between:
Ionic bonding is the transfer of valence electrons between:
Ionic bonding is the transfer of valence electrons between:
What happens when metals in lower group lose electrons?
What happens when metals in lower group lose electrons?
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What happens when metals in lower group lose electrons?
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What happens when metals in lower group lose electrons?
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What happens when metals in lower group lose electrons?

What happens when metals in lower group lose electrons?
Nonmetals have a high ionization energy making it harder to remove valence electrons
Nonmetals have a high ionization energy making it harder to remove valence electrons
Nonmetals have a high ionization energy making it harder to remove valence electrons
Nonmetals have a high ionization energy making it harder to remove valence electrons
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Nonmetals have a high ionization energy making it harder to remove valence electrons

Nonmetals have a high ionization energy making it harder to remove valence electrons
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Nonmetals have a high ionization energy making it harder to remove valence electrons
Nonmetals have a high ionization energy making it harder to remove valence electrons
What is the smallest value?
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What is the smallest value?

Answer 1	Answer 2
cation	a new atom
cation	a new atom
cation	a new atom
cation	a new atom
cation	a new atom
cation	a new atom
cation	a new atom
cation	a new atom
cation	a new atom
cation	a new atom
cation	a new atom
cation	a new atom
cation	a new atom
cation	a new atom
cation	a new atom

cation	a new atom
cation	a new atom
cation	a new atom
cation	a new atom
cation	a new atom
cation	a new atom
cation	a new atom
cation	a new atom
cation	a new atom
False	True
False	True
False	True
False	True
False	True
False	True
False	True

RawReportData Data

False	True
False	True
False	True
False	True
False	True
False	True
False	True
False	True
False	True
False	True
False	True
False	True
False	True
False	True
False	True
False	True
False	True

False	True
decreases	stays the same
decreases	stays the same
decreases	stays the same
decreases	stays the same
decreases	stays the same
decreases	stays the same
decreases	stays the same
decreases	stays the same
decreases	stays the same
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decreases	stays the same
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decreases	stays the same

decreases	stays the same
decreases	stays the same
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decreases	stays the same
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decreases	stays the same
decreases	stays the same
decreases	stays the same
increases	stays the same
increases	stays the same
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increases	stays the same
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increases	stays the same

increases	stays the same
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increases	stays the same
increases	stays the same
increases	stays the same
increases	stays the same
increases	stays the same
increases	stays the same
increases	stays the same

increases	stays the same
False	True
False	True
False	True
False	True
False	True
False	True
False	True
False	True
False	True
False	True
False	True
False	True
False	True
False	True
False	True
False	True

False	True
False	True
False	True
False	True
False	True
False	True
False	True
False	True
False	True
False	True
Bromine	Helium
Bromine	Helium
Bromine	Helium
Bromine	Helium
Bromine	Helium
Bromine	Helium
Bromine	Helium

Bromine	Helium
Bromine	Helium
Bromine	Helium
Bromine	Helium
Bromine	Helium
Bromine	Helium
Bromine	Helium
Bromine	Helium
Bromine	Helium
Bromine	Helium
Bromine	Helium
Bromine	Helium
Bromine	Helium
Bromine	Helium
Bromine	Helium
Bromine	Helium

Bromine	Helium
electrons	protons
electrons	protons
electrons	protons
electrons	protons
electrons	protons
electrons	protons
electrons	protons
electrons	protons
electrons	protons
electrons	protons
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electrons	protons
electrons	protons

electrons	protons
electrons	protons
electrons	protons
electrons	protons
electrons	protons
electrons	protons
electrons	protons
electrons	protons
electrons	protons
they become a new metal	they become negative
they become a new metal	they become negative
they become a new metal	they become negative
they become a new metal	they become negative
they become a new metal	they become negative
they become a new metal	they become negative
they become a new metal	they become negative

they become a new metal	they become negative
they become a new metal	they become negative
they become a new metal	they become negative
they become a new metal	they become negative
they become a new metal	they become negative
they become a new metal	they become negative
they become a new metal	they become negative
they become a new metal	they become negative
they become a new metal	they become negative
they become a new metal	they become negative
they become a new metal	they become negative
they become a new metal	they become negative
they become a new metal	they become negative
they become a new metal	they become negative
they become a new metal	they become negative
they become a new metal	they become negative

they become a new metal	they become negative
False	True
False	True
False	True
False	True
False	True
False	True
False	True
False	True
False	True
False	True
False	True
False	True
False	True
False	True
False	True
False	True

False	True
False	True
False	True
False	True
False	True
False	True
False	True
False	True
False	True
False	True
Cesium	Helium
Cesium	Helium
Cesium	Helium
Cesium	Helium
Cesium	Helium
Cesium	Helium
Cesium	Helium

Cesium	Helium
Cesium	Helium
Cesium	Helium
Cesium	Helium
Cesium	Helium
Cesium	Helium
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Cesium	Helium
Cesium	Helium
Cesium	Helium
Cesium	Helium
Cesium	Helium
Cesium	Helium
Cesium	Helium
Cesium	Helium
Cesium	Helium

Cesium	Helium
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Answer 3	Answer 4
mixture	a new element
mixture	a new element
mixture	a new element
mixture	a new element
mixture	a new element
mixture	a new element
mixture	a new element
mixture	a new element
mixture	a new element
mixture	a new element
mixture	a new element
mixture	a new element
mixture	a new element
mixture	a new element
mixture	a new element

mixture	a new element
mixture	a new element
mixture	a new element
mixture	a new element
mixture	a new element
mixture	a new element
mixture	a new element
mixture	a new element
mixture	a new element

fluctuates	increases
fluctuates	increases
fluctuates	increases
fluctuates	increases
fluctuates	increases
fluctuates	increases
fluctuates	increases
fluctuates	increases
fluctuates	increases
fluctuates	increases
fluctuates	increases
fluctuates	increases
fluctuates	increases
fluctuates	increases
fluctuates	increases

fluctuates	increases
fluctuates	increases
fluctuates	increases
fluctuates	increases
fluctuates	increases
fluctuates	increases
fluctuates	increases
fluctuates	increases
fluctuates	increases
decreases	disappears
decreases	disappears
decreases	disappears
decreases	disappears
decreases	disappears
decreases	disappears
decreases	disappears

decreases	disappears
decreases	disappears
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decreases	disappears
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decreases	disappears
decreases	disappears
decreases	disappears
decreases	disappears
decreases	disappears
decreases	disappears

decreases	disappears

Cesium	Postassium
Cesium	Postassium
Cesium	Postassium
Cesium	Postassium
Cesium	Postassium
Cesium	Postassium
Cesium	Postassium

Cesium	Postassium
Cesium	Postassium
Cesium	Postassium
Cesium	Postassium
Cesium	Postassium
Cesium	Postassium
Cesium	Postassium
Cesium	Postassium
Cesium	Postassium
Cesium	Postassium
Cesium	Postassium
Cesium	Postassium
Cesium	Postassium
Cesium	Postassium
Cesium	Postassium
Cesium	Postassium

Cesium	Postassium
properties	atoms
properties	atoms
properties	atoms
properties	atoms
properties	atoms
properties	atoms
properties	atoms
properties	atoms
properties	atoms
properties	atoms
properties	atoms
properties	atoms
properties	atoms
properties	atoms
properties	atoms
properties	atoms

properties	atoms
properties	atoms
properties	atoms
properties	atoms
properties	atoms
properties	atoms
properties	atoms
properties	atoms
properties	atoms
properties	atoms
they become postive	they become more reactive
they become postive	they become more reactive
they become postive	they become more reactive
they become postive	they become more reactive
they become postive	they become more reactive
they become postive	they become more reactive
they become postive	they become more reactive

they become postive	they become more reactive
they become postive	they become more reactive
they become postive	they become more reactive
they become postive	they become more reactive
they become postive	they become more reactive
they become postive	they become more reactive
they become postive	they become more reactive
they become postive	they become more reactive
they become postive	they become more reactive
they become postive	they become more reactive
they become postive	they become more reactive
they become postive	they become more reactive
they become postive	they become more reactive
they become postive	they become more reactive
they become postive	they become more reactive
they become postive	they become more reactive
they become postive	they become more reactive

they become postive	they become more reactive

Praseodymium	Rutherfordium
Praseodymium	Rutherfordium
Praseodymium	Rutherfordium
Praseodymium	Rutherfordium
Praseodymium	Rutherfordium
Praseodymium	Rutherfordium
Praseodymium	Rutherfordium

Praseodymium	Rutherfordium
Praseodymium	Rutherfordium
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Praseodymium	Rutherfordium
Praseodymium	Rutherfordium
Praseodymium	Rutherfordium
Praseodymium	Rutherfordium

Praseodymium	Rutherfordium
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RawReportData Data

Correct Answers	Time Allotted to Answer (seconds)
cation	60
cation	60
cation	60
cation	60
cation	60
cation	60
cation	60
cation	60
cation	60
cation	60
cation	60
cation	60
cation	60
cation	60
cation	60
cation	60

RawReportData Data

cation	60
cation	60
cation	60
cation	60
cation	60
cation	60
cation	60
cation	60
cation	60
cation	60
True	60
True	60
True	60
True	60
True	60
True	60
True	60
True	60

RawReportData Data

True	60
True	60
True	60
True	60
True	60
True	60
True	60
True	60
True	60
True	60
True	60
True	60
True	60
True	60
True	60
True	60

RawReportData Data

True	60
increases	60
increases	60
increases	60
increases	60
increases	60
increases	60
increases	60
increases	60
increases	60
increases	60
increases	60
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increases	60
increases	60

RawReportData Data

increases	60
increases	60
increases	60
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decreases	30
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decreases	30
decreases	30

RawReportData Data

decreases	30
False	30
False	30
False	30
False	30
False	30
False	30
False	30
False	30
False	30
False	30
False	30
False	30
False	30
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False	30

RawReportData Data

False	30
False	30
False	30
False	30
False	30
False	30
False	30
False	30
False	30
False	30
Helium	30
Helium	30
Helium	30
Helium	30
Helium	30
Helium	30
Helium	30

Helium	30
Helium	30
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Helium	30
Helium	30

RawReportData Data

Helium	30
atoms	30
atoms	30
atoms	30
atoms	30
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atoms	30
they become more reactive	30
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they become more reactive	30
they become more reactive	30
they become more reactive	30

RawReportData Data

they become more reactive	30
True	30
True	30
True	30
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True	30

RawReportData Data

True	30
True	30
True	30
True	30
True	30
True	30
True	30
True	30
True	30
Cesium	20
Cesium	20
Cesium	20
Cesium	20
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Cesium	20

Cesium	20
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Cesium	20

RawReportData Data

Cesium	20
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Players
Balin
Bianca
Dana
Daniel
Emily
Garrett Keeney
Jay
Kent
Maya
Orion
Ryan
Savannah
Shane
Will c
carly

fernanda
kevy
kyle
lauren
niklas
sophie
victoria
wes
♠William L♠
Balin
Bianca
Dana
Daniel
Emily
Garrett Keeney
Jay

Kent
Maya
Orion
Ryan
Savannah
Shane
Will c
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niklas
sophie
victoria
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♠William L♠
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Garrett Keeney
Jay

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♠William L♠
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Garrett Keeney
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Savannah
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Will c
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♠William L♠
Balin
Bianca
Dana
Daniel
Emily
Garrett Keeney
Jay

Kent
Maya
Orion
Ryan
Savannah
Shane
Will c
carly
fernanda
kevy
kyle
lauren
niklas
sophie
victoria
wes

♠William L♠

Answer	Correct / Incorrect	Correct
cation	Correct	1
a new atom	Incorrect	0
cation	Correct	1
cation	Correct	1
cation	Correct	1
cation	Correct	1
cation	Correct	1
cation	Correct	1
cation	Correct	1
cation	Correct	1
cation	Correct	1
cation	Correct	1
cation	Correct	1
cation	Correct	1
cation	Correct	1

RawReportData Data

	Incorrect	0
cation	Correct	1
cation	Correct	1
cation	Correct	1
cation	Correct	1
a new element	Incorrect	0
cation	Correct	1
cation	Correct	1
cation	Correct	1
True	Correct	1
True	Correct	1
True	Correct	1
True	Correct	1
False	Incorrect	0
True	Correct	1
True	Correct	1

RawReportData Data

True	Correct	1
False	Incorrect	0
False	Incorrect	0
True	Correct	1
True	Correct	1
True	Correct	1
True	Correct	1
False	Incorrect	0
False	Incorrect	0
True	Correct	1
False	Incorrect	0
True	Correct	1
True	Correct	1
True	Correct	1
True	Correct	1
True	Correct	1

RawReportData Data

False	Incorrect	0
increases	Correct	1
increases	Correct	1
increases	Correct	1
increases	Correct	1
increases	Correct	1
increases	Correct	1
increases	Correct	1
increases	Correct	1
increases	Correct	1
decreases	Incorrect	0
increases	Correct	1
increases	Correct	1
increases	Correct	1
increases	Correct	1
increases	Correct	1
increases	Correct	1
increases	Correct	1

increases	Correct	1
increases	Correct	1
increases	Correct	1
increases	Correct	1
increases	Correct	1
increases	Correct	1
increases	Correct	1
increases	Correct	1
increases	Correct	1
increases	Correct	1
increases	Incorrect	0
decreases	Correct	1
disappears	Incorrect	0
decreases	Correct	1
decreases	Correct	1
decreases	Correct	1
decreases	Correct	1

RawReportData Data

disappears	Incorrect	0
decreases	Correct	1
decreases	Correct	1
decreases	Correct	1
stays the same	Incorrect	0
decreases	Correct	1
decreases	Correct	1
increases	Incorrect	0
decreases	Correct	1
disappears	Incorrect	0
decreases	Correct	1
disappears	Incorrect	0
decreases	Correct	1
decreases	Correct	1
decreases	Correct	1
decreases	Correct	1

RawReportData Data

decreases	Correct	1
False	Correct	1
False	Correct	1
False	Correct	1
False	Correct	1
False	Correct	1
False	Correct	1
False	Correct	1
False	Correct	1
False	Correct	1
False	Correct	1
False	Correct	1
False	Correct	1
False	Correct	1
False	Correct	1
False	Correct	1

RawReportData Data

True	Incorrect	0
False	Correct	1
False	Correct	1
False	Correct	1
False	Correct	1
False	Correct	1
False	Correct	1
False	Correct	1
False	Correct	1
False	Correct	1
Helium	Correct	1
Helium	Correct	1
Helium	Correct	1
Helium	Correct	1
Helium	Correct	1
Helium	Correct	1
Helium	Correct	1

Helium	Correct	1
Helium	Correct	1
Helium	Correct	1
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Helium	Correct	1
Helium	Correct	1
Helium	Correct	1
Helium	Correct	1
Helium	Correct	1
Helium	Correct	1
Helium	Correct	1
Helium	Correct	1

RawReportData Data

Helium	Correct	1
protons	Incorrect	0
atoms	Correct	1
atoms	Correct	1
atoms	Correct	1
electrons	Incorrect	0
atoms	Correct	1
electrons	Incorrect	0
atoms	Correct	1
electrons	Incorrect	0
electrons	Incorrect	0
atoms	Correct	1
atoms	Correct	1
atoms	Correct	1
electrons	Incorrect	0
electrons	Incorrect	0

RawReportData Data

protons	Incorrect	0
atoms	Correct	1
electrons	Incorrect	0
atoms	Correct	1
atoms	Correct	1
atoms	Correct	1
	Incorrect	0
atoms	Correct	1
atoms	Correct	1
they become negative	Incorrect	0
they become more reactive	Correct	1
they become negative	Incorrect	0
they become more reactive	Correct	1
they become more reactive	Correct	1
they become more reactive	Correct	1
they become more reactive	Correct	1

they become negative	Incorrect	0
they become postive	Incorrect	0
they become postive	Incorrect	0
they become more reactive	Correct	1
they become more reactive	Correct	1
they become more reactive	Correct	1
they become more reactive	Correct	1
they become postive	Incorrect	0
they become postive	Incorrect	0
they become negative	Incorrect	0
they become more reactive	Correct	1
they become negative	Incorrect	0
they become more reactive	Correct	1
they become more reactive	Correct	1
they become more reactive	Correct	1
they become postive	Incorrect	0

RawReportData Data

they become more reactive	Correct	1
True	Correct	1
	Incorrect	0
False	Incorrect	0
True	Correct	1
True	Correct	1
True	Correct	1
False	Incorrect	0
False	Incorrect	0
False	Incorrect	0
True	Correct	1
True	Correct	1
True	Correct	1
True	Correct	1
True	Correct	1
True	Correct	1

RawReportData Data

True	Correct	1
True	Correct	1
True	Correct	1
True	Correct	1
True	Correct	1
True	Correct	1
True	Correct	1
True	Correct	1
True	Correct	1
True	Correct	1
Rutherfordium	Incorrect	0
Rutherfordium	Incorrect	0
Helium	Incorrect	0
Rutherfordium	Incorrect	0
Cesium	Correct	1
	Incorrect	0
Rutherfordium	Incorrect	0

Rutherfordium	Incorrect	0
Rutherfordium	Incorrect	0
Cesium	Correct	1
Rutherfordium	Incorrect	0
Cesium	Correct	1
Rutherfordium	Incorrect	0
Cesium	Correct	1
Cesium	Correct	1
Cesium	Correct	1
Rutherfordium	Incorrect	0
Rutherfordium	Incorrect	0
Rutherfordium	Incorrect	0
Rutherfordium	Incorrect	0
Rutherfordium	Incorrect	0
Rutherfordium	Incorrect	0
Rutherfordium	Incorrect	0

RawReportData Data

Cesium	Correct	1
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RawReportData Data

Incorrect	Score (points)	Score without Answer Streak Bonus (points)
0	828	828
1	0	0
0	989	989
0	975	975
0	938	938
0	894	894
0	967	967
0	978	978
0	932	932
0	959	959
0	872	872
0	939	939
0	982	982
0	950	950
0	957	957

RawReportData Data

1	0	0
0	983	983
0	925	925
0	981	981
0	983	983
1	0	0
0	968	968
0	838	838
0	969	969
0	1079	979
0	980	980
0	1088	988
0	1063	963
1	0	0
0	997	897
0	1027	927

RawReportData Data

0	1084	984
1	0	0
1	0	0
0	1074	974
0	928	828
0	1083	983
0	1060	960
1	0	0
1	0	0
0	1083	983
1	0	0
0	1085	985
0	1089	989
0	989	989
0	1029	929
0	1020	920

RawReportData Data

1	0	0
0	1168	968
0	1048	948
0	1178	978
0	1160	960
0	978	978
0	1085	885
0	1166	966
0	1166	966
1	0	0
0	943	943
0	1116	916
0	1171	971
0	1192	992
0	1156	956
0	988	988

RawReportData Data

0	982	982
0	1172	972
0	888	888
0	1176	976
0	1162	962
0	1031	931
0	1166	966
0	1169	969
0	983	983
1	0	0
0	1152	952
1	0	0
0	1270	970
0	962	862
0	1128	828
0	1167	867

RawReportData Data

1	0	0
0	858	858
0	1035	935
0	1252	952
1	0	0
0	1267	967
0	1230	930
1	0	0
0	1075	975
1	0	0
0	937	837
1	0	0
0	1267	967
0	1167	967
0	1207	907
0	1248	948

RawReportData Data

0	1022	922
0	955	955
0	1145	845
0	985	985
0	1342	942
0	1123	923
0	1327	927
0	1347	947
0	972	972
0	973	873
0	1187	987
0	1338	938
0	912	912
0	1345	945
0	1337	937
0	915	915

RawReportData Data

1	0	0
0	950	950
0	1122	922
0	945	945
0	1360	960
0	1228	928
0	1358	958
0	1373	973
0	1145	945
0	963	863
0	1347	947
0	1058	958
0	1478	978
0	1268	968
0	1290	790
0	1440	940

RawReportData Data

0	1033	933
0	1053	853
0	1255	955
0	1455	955
0	1032	932
0	1482	982
0	1470	970
0	1073	973
0	867	867
0	1065	965
0	1155	855
0	1045	945
0	1457	957
0	1377	977
0	1427	927
0	1445	945

RawReportData Data

0	1242	942
1	0	0
0	1433	933
0	1168	968
0	1423	923
1	0	0
0	1405	905
1	0	0
0	1152	952
1	0	0
1	0	0
0	1265	765
0	1063	863
0	1463	963
1	0	0
1	0	0

RawReportData Data

1	0	0
0	1135	935
1	0	0
0	1158	958
0	1460	960
0	1438	938
1	0	0
0	1337	837
0	1272	872
1	0	0
0	1195	695
1	0	0
0	1388	888
0	747	747
0	1237	737
0	645	645

RawReportData Data

1	0	0
1	0	0
1	0	0
0	1368	868
0	1102	802
0	1348	848
0	862	862
1	0	0
1	0	0
1	0	0
0	745	745
1	0	0
0	1407	907
0	1415	915
0	653	653
1	0	0

RawReportData Data

0	1337	837
0	943	943
1	0	0
1	0	0
0	1448	948
0	933	833
0	1445	945
1	0	0
1	0	0
1	0	0
0	775	775
0	1407	907
0	1335	935
0	1463	963
0	868	768
0	937	937

RawReportData Data

0	942	942
0	945	945
0	1040	940
0	922	922
0	1427	927
0	1467	967
0	985	885
0	897	897
0	1467	967
1	0	0
1	0	0
1	0	0
1	0	0
0	943	743
1	0	0
1	0	0

RawReportData Data

1	0	0
1	0	0
0	620	520
1	0	0
0	1328	828
1	0	0
0	748	548
0	870	770
0	793	693
1	0	0
1	0	0
1	0	0
1	0	0
1	0	0
1	0	0
1	0	0
1	0	0

RawReportData Data

0	1378	878
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RawReportData Data

Current Total Score (points)	Answer Time (%)
828	34.50%
0	42.17%
989	2.17%
975	5.00%
938	12.50%
894	21.17%
967	6.67%
978	4.33%
932	13.67%
959	8.17%
872	25.67%
939	12.17%
982	3.67%
950	10.00%
957	8.67%

RawReportData Data

0	100.00%
983	3.50%
925	15.00%
981	3.83%
983	3.33%
0	14.17%
968	6.50%
838	32.50%
969	6.17%
1907	4.17%
980	4.00%
2077	2.33%
2038	7.33%
938	10.00%
1891	20.67%
1994	14.67%

RawReportData Data

2062	3.17%
932	10.83%
959	13.83%
1946	5.17%
1867	34.50%
2065	3.50%
2010	8.00%
957	4.50%
0	4.17%
2066	3.50%
925	11.83%
2066	3.00%
2072	2.17%
989	2.17%
1997	14.17%
1858	16.00%

RawReportData Data

969	26.33%
3075	6.33%
2028	10.50%
3255	4.33%
3198	8.00%
1916	4.50%
2976	23.00%
3160	6.83%
3228	6.83%
932	8.00%
1902	11.50%
3062	16.83%
3038	5.83%
3257	1.67%
3166	8.83%
1945	2.50%

RawReportData Data

982	3.67%
3238	5.67%
1813	22.33%
3242	4.83%
3234	7.67%
2020	13.83%
3163	6.83%
3027	6.17%
1952	3.50%
3075	6.00%
3180	9.67%
3255	12.33%
4468	6.00%
2878	27.67%
4104	34.33%
4327	26.67%

RawReportData Data

3228	15.67%
1790	28.33%
2937	13.00%
4314	9.67%
3038	8.33%
4524	6.67%
4396	14.00%
1945	16.67%
2057	5.00%
3238	15.00%
2750	32.67%
3242	14.33%
4501	6.67%
3187	6.67%
4370	18.67%
4275	10.33%

RawReportData Data

2974	15.67%
4030	9.00%
4325	31.00%
4240	3.00%
5810	11.67%
4001	15.33%
5431	14.67%
5674	10.67%
4200	5.67%
2763	25.33%
4124	2.67%
5652	12.33%
3950	17.67%
5869	11.00%
5733	12.67%
2860	17.00%

RawReportData Data

2057	18.67%
4188	10.00%
3872	15.67%
4187	11.00%
5861	8.00%
4415	14.33%
5728	8.33%
5648	5.33%
4119	11.00%
4993	27.33%
5672	10.67%
5298	8.33%
7288	4.33%
5269	6.33%
6721	42.00%
7114	12.00%

RawReportData Data

5233	13.33%
3816	29.33%
5379	9.00%
7107	9.00%
4982	13.67%
7351	3.67%
7203	6.00%
3933	5.33%
2924	26.67%
5253	7.00%
5027	29.00%
5232	11.00%
7318	8.67%
5792	4.67%
7155	14.67%
7093	11.00%

RawReportData Data

5361	11.67%
4993	33.33%
7105	13.33%
6466	6.33%
8711	15.33%
5269	18.33%
8126	19.00%
7114	51.33%
6385	9.67%
3816	17.67%
5379	25.33%
8372	47.00%
6045	27.33%
8814	7.33%
7203	46.00%
3933	20.00%

RawReportData Data

2924	40.67%
6388	13.00%
5027	21.33%
6390	8.33%
8778	8.00%
7230	12.33%
7155	100.00%
8430	32.67%
6633	25.67%
4993	34.33%
8300	61.00%
6466	14.00%
10099	22.33%
6016	50.67%
9363	52.67%
7759	71.00%

RawReportData Data

6385	16.33%
3816	66.67%
5379	36.33%
9740	26.33%
7147	39.67%
10162	30.33%
8065	27.67%
3933	57.33%
2924	55.33%
6388	16.67%
5772	51.00%
6390	15.00%
10185	18.67%
8645	17.00%
7808	69.33%
8430	57.00%

RawReportData Data

7970	32.67%
5936	11.33%
8300	100.00%
6466	3.33%
11547	10.33%
6949	33.33%
10808	11.00%
7759	28.67%
6385	9.00%
3816	39.00%
6154	45.00%
11147	18.67%
8482	13.00%
11625	7.33%
8933	46.33%
4870	12.67%

RawReportData Data

3866	11.67%
7333	11.00%
6812	12.00%
7312	15.67%
11612	14.67%
10112	6.67%
8793	23.00%
9327	20.67%
9437	6.67%
5936	35.50%
8300	99.50%
6466	25.00%
11547	42.00%
7892	51.50%
10808	100.00%
7759	58.00%

RawReportData Data

6385	42.50%
3816	72.00%
6774	96.00%
11147	46.00%
9810	34.50%
11625	45.00%
9681	90.50%
5740	46.00%
4659	61.50%
7333	22.50%
6812	98.00%
7312	46.00%
11612	43.50%
10112	57.50%
8793	63.00%
9327	70.00%

RawReportData Data

10815	24.50%
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Answer Time (seconds)
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4,9
