

Atomic Radius Trends Period 4

Played on	11 Nov 2019
Hosted by	JenKrug
Played with	26 players
Played	10 of 10

Overall Performance

Total correct answers (%)	81,92%
Total incorrect answers (%)	18,08%
Average score (points)	13307

Feedback

Number of responses	9
How fun was it? (out of 5)	3,71 o
Did you learn something?	83,33%
Do you recommend it?	83,33%
How do you feel?	

Switch tabs/pages to view other result breakdown

Overview

%
%
,81 points

ut of 5			
% Yes	16,67% No		
% Yes	16,67% No		
55,56% Positive		11,11% Neutral	

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Overview

A horizontal bar chart with two main categories: 'Yes' and 'No'. The 'Yes' category is represented by a dark blue bar that extends to the 33.33% mark on the x-axis. The 'No' category is represented by a light blue bar that extends to the 66.67% mark on the x-axis. The x-axis is labeled with percentages from 0% to 100% in 10% increments. A legend at the bottom indicates that the dark blue color corresponds to 'Yes' and the light blue color corresponds to 'No'.

Response	Percentage
Yes	33,33%
No	66,67%

Atomic Radius Trends Period 4

Final Scores

Rank	Players
1	Quinn
2	Lee
3	Ian M.
4	Melina
5	grant
6	Brooke
7	Andrew
8	Neha
9	liesel
10	Moon
11	Felicity
12	Sarah
13	beatrice
14	millie
15	Campbell
16	Iorin
17	Aya
18	Clay
19	logan
20	GABEY
21	jennings
22	Shaimir

Final Scores

23	grace
24	mason
25	Abdullah
26	Dahlia

Final Scores

Total Score (points)	Correct Answers	Incorrect Answers
17789	10	0
17738	10	0
17684	10	0
17594	10	0
17463	10	0
16601	10	0
16110	10	0
16023	9	1
15883	9	1
15590	9	1
14723	9	1
13972	9	1
13518	9	1
12904	8	2
12615	8	2
12105	8	2
11955	8	2
11834	8	2
11737	8	2
11576	8	2
11143	7	3
10947	7	3

Final Scores

10656	7	3
10249	7	3
7594	5	5
0	0	10

Atomic Radius Trends Period 4

Kahoot! Summary

Rank	Players
1	Quinn
2	Lee
3	Ian M.
4	Melina
5	grant
6	Brooke
7	Andrew
8	Neha
9	liesel
10	Moon
11	Felicity
12	Sarah
13	beatrice
14	millie
15	Campbell

Kahoot! Summary

16	Iorin
17	Aya
18	Clay
19	logan
20	GABEY
21	jennings
22	Shaimir
23	grace
24	mason
25	Abdullah
26	Dahlia

Kahoot! Summary

Total Score (points)	Q1
17789	1946
17738	1946
17684	1854
17594	1930
17463	1896
16601	1946
16110	1946
16023	1894
15883	1964
15590	1944
14723	0
13972	1954
13518	1894
12904	1960
12615	0

Kahoot! Summary

12105	1954
11955	1954
11834	1806
11737	1944
11576	1926
11143	0
10947	1936
10656	1796
10249	1820
7594	0
0	0

Kahoot! Summary

The distance from the center of the nucleus to the boundary of surrounding shells of electrons is Radius	Q2	
	True	2054
	True	2040
	True	2020
	True	2030
	True	1996
	True	1940
	True	1930
	True	2010
	True	2020
	True	2046
	False	1910
	True	2050
	True	2030
	True	2056
	False	1964

Kahoot! Summary

	True	2026
	True	2030
	True	2014
	True	2020
	True	2030
		1920
	True	2026
	True	1994
	True	0
	False	1910
	False	0

Kahoot! Summary

What is Atomic Radius measured in?	Q3	
Picometers	2126	
Picometers	2124	
Picometers	2126	
Picometers	2120	
Picometers	2014	
Picometers	1914	
Picometers	2086	
Picometers	2066	
Picometers	1814	
Picometers	2126	
Picometers	1886	
Picometers	2130	
Picometers	2020	
Picometers	0	
Picometers	1940	

Kahoot! Summary

Picometers	1994
Picometers	0
Picometers	1924
Picometers	0
Picometers	1966
Picometers	1880
Picometers	2126
Picometers	1906
	1794
Picometers	1924
Nanometers	0

Kahoot! Summary

Which atom has the largest atomic radius?	Q4
Francium	2254
Francium	2156
Francium	2260
Francium	2250
Francium	2190
Francium	2154
Francium	2184
Francium	2216
Francium	2214
Francium	2240
Francium	2046
Francium	0
Francium	0
	1866
Francium	2094

Kahoot! Summary

Francium	0
Radon	1850
Francium	0
Osmium	1916
Francium	0
Francium	2156
Francium	0
Francium	0
Francium	1754
Francium	0
Osmium	0

Kahoot! Summary

What happens to Atomic Radius moving down a group?	Q5
Increase	2316
Increase	2340
Increase	2350
Increase	2334
Increase	2324
Increase	2236
Increase	2110
Increase	2296
Increase	2324
Increase	2344
Increase	2224
Decrease	1930
	1844
Increase	1930
Increase	2174

Kahoot! Summary

Decrease	1930
Increase	1884
Decrease	1850
Increase	2004
Decrease	1760
Increase	2224
Decrease	1914
Decrease	1870
Increase	2006
Decrease	1864
Decrease	0

Kahoot! Summary

Which atom has the smallest atomic radius?	Q6	
	Helium	1447
	Helium	1463
	Helium	1467
	Helium	1475
	Helium	1455
	Helium	1353
	Helium	1228
	Helium	1448
	Helium	1423
	Helium	1472
	Helium	1370
	Helium	1032
	Helium	1022
	Helium	1165
	Helium	1288

Kahoot! Summary

Helium	1043
Helium	1057
Helium	982
Helium	1158
Helium	0
Helium	1375
Helium	1045
Helium	1052
Helium	988
Helium	1033
	0

Kahoot! Summary

Which law explains that distance affects the strength of attractive forces?	Q7
Coulomb's Law	1357
Coulomb's Law	1468
Coulomb's Law	1472
Coulomb's Law	1427
Coulomb's Law	1465
Coulomb's Law	1435
Coulomb's Law	1102
Coulomb's Law	1403
Coulomb's Law	1473
Coulomb's Law	1478
Coulomb's Law	1487
Coulomb's Law	1177
Coulomb's Law	1023
Coulomb's Law	1252
Coulomb's Law	1450

Kahoot! Summary

Coulomb's Law	1173
Coulomb's Law	1245
Coulomb's Law	1105
Coulomb's Law	0
Archimedes' Principle	968
Coulomb's Law	0
Coulomb's Law	0
Coulomb's Law	1133
Coulomb's Law	1050
Coulomb's Law	0
	0

Kahoot! Summary

What happens to Atomic Radius from left to right across a period?	Q8
Decrease	1340
Decrease	1328
Decrease	1368
Decrease	1270
Decrease	1353
Decrease	1073
Decrease	1070
Decrease	1223
Decrease	1253
Decrease	0
Decrease	1133
Decrease	910
Decrease	975
Decrease	1295
Decrease	0

Kahoot! Summary

Decrease	0
Decrease	0
Decrease	928
Increase	785
Decrease	703
Increase	605
Increase	0
Decrease	905
Decrease	0
Increase	0
	0

Kahoot! Summary

Atomic Radius is the distance between	Q9
the nucleus and valence electrons	1477
the nucleus and valence electrons	1440
the nucleus and valence electrons	1445
the nucleus and valence electrons	1478
the nucleus and valence electrons	1438
the nucleus and valence electrons	1352
the nucleus and valence electrons	1367
the nucleus and valence electrons	1467
the nucleus and valence electrons	1398
the protons and neutrons in the nucleus	912
the nucleus and valence electrons	1392
the nucleus and valence electrons	1332
the nucleus and valence electrons	1293
the nucleus and valence electrons	1380
the nucleus and core electrons	885

Kahoot! Summary

 the protons and neutrons in the nucleus	948
 the protons and neutrons in the nucleus	910
the nucleus and valence electrons 	1225
the nucleus and valence electrons 	833
the nucleus and valence electrons 	1003
the nucleus and valence electrons 	983
 the protons and neutrons in the nucleus	855
the nucleus and valence electrons 	0
	837
the nucleus and core electrons	863
	0

Kahoot! Summary

The Nonmetals atoms are smaller than the Metals atoms	Q10	
	True	1472
	True	1433
	True	1322
	True	1280
	True	1332
	True	1198
	True	1087
	True	0
	True	0
	True	1028
	True	1275
	True	1457
	True	1417
	True	0
	True	820

Kahoot! Summary

	True	1037
	True	1025
	True	0
	True	1077
	True	1220
	True	0
	True	1045
	False	0
	True	0
	True	0
		0

Kahoot! Summary

Electrons try to be as far as possible from each other. What is this called.

Electrons Repulsion

Electrons Repulsion

Electrons Repulsion

Electrons Repulsion

Electrons Repulsion

Electrons Repulsion

Electrons Repulsion

Coulomb's Law

Nuclear Force

Electrons Repulsion

Electrons Repulsion

Electrons Repulsion

Electrons Repulsion

Nuclear Force

Electrons Repulsion

Kahoot! Summary

Electrons Repulsion
Electrons Repulsion
Nuclear Force
Electrons Repulsion
Electrons Repulsion
Nuclear Force
Electrons Repulsion
Coulomb's Law
Electrons Force
Nuclear Force

Atomic Reactions
1 Quiz
Correct answers
Players correct (0)
Question duration
Answer Summary
Answer options
Is answer correct
Number of answers
Average time taken
Answer Details
Players
Abdullah
Andrew
Aya
Brooke
Campbell
Clay
Dahlia
Felicity
GABEY
Ian M.

1 Quiz

Lee
Melina
Moon
Neha
Quinn
Sarah
Shaimir
beatrice
grace
grant
jennings
liesel
logan
lorin
mason
millie

Radius Trends Period 4	
The distance from the center of the nucleus to the boundary of su	
s	True
(%)	80,77%
on	30 secur

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

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

1 Quiz

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

Surrounding shells of electrons is Radius	
nds	

False	
X	
4	
4,15	

	Score (p
False	0
True	1946
True	1954
True	1946
False	0
True	1806
False	0
False	0
True	1926
True	1854

1 Quiz

True	1946
True	1930
True	1944
True	1894
True	1946
True	1954
True	1936
True	1894
True	1796
True	1896
	0
True	1964
True	1944
True	1954
True	1820
True	1960

1 Quiz

True	
✔	
21	
2,56	

oints)	Current
	0
	1946
	1954
	1946
	0
	1806
	0
	0
	1926
	1854

1 Quiz

	1946
	1930
	1944
	1894
	1946
	1954
	1936
	1894
	1796
	1896
	0
	1964
	1944
	1954
	1820
	1960

1 Quiz

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

1 Quiz

	1,6
	2,1
	1,7
	3,2
	1,6
	1,4
	1,9
	3,2
	6,1
	3,1
	30
	1,1
	1,7
	1,4
	5,4
	1,2

1 Quiz

[illegible]

1 Quiz

Atomic Re
2 Quiz
Correct answers
Players correct (
Question duratic
Answer Sum
Answer options
Is answer correc
Number of answ
Average time tal
Answer Deta
Players
Abdullah
Andrew
Aya
Brooke
Campbell
Clay
Dahlia
Felicity
GABEY
Ian M.

2 Quiz

Lee
Melina
Moon
Neha
Quinn
Sarah
Shaimir
beatrice
grace
grant
jennings
liesel
logan
lorin
mason
millie

Atomic Radius Trends Period 4	
What is Atomic Radius measured in?	
is	Picometre
(%)	92,31%
on	30 seconds

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

Details	
	Answer
	✓
	✓
	✓
	✓
	✓
	✓
	✓
	✗
	✓
	✓
	✓

2 Quiz

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

2 Quiz

ers
nds

Picometers	
	
24	
2,42	

	Score (points)
Picometers	1910
Picometers	1930
Picometers	2030
Picometers	1940
Picometers	1964
Picometers	2014
Nanometers	0
Picometers	1910
Picometers	2030
Picometers	2020

2 Quiz

Picometers	2040
Picometers	2030
Picometers	2046
Picometers	2010
Picometers	2054
Picometers	2050
Picometers	2026
Picometers	2030
Picometers	1994
Picometers	1996
Picometers	1920
Picometers	2020
Picometers	2020
Picometers	2026
	0
Picometers	2056

2 Quiz

Micrometer	
X	
0	
0,00	

oints)	Current
	1910
	3876
	3984
	3886
	1964
	3820
	0
	1910
	3956
	3874

2 Quiz

	3986
	3960
	3990
	3904
	4000
	4004
	3962
	3924
	3790
	3892
	1920
	3984
	3964
	3980
	1820
	4016

2 Quiz

Nanometers	
X	
1	
5,20	

Total Score (points)	Answer t
	2,7
	5,1
	2,1
	4,8
	1,1
	2,6
	5,2
	2,7
	2,1
	2,4

2 Quiz

	1,8
	2,1
	1,6
	2,7
	1,4
	1,5
	2,2
	2,1
	3,2
	3,1
	2,4
	2,4
	2,4
	2,2
	30
	1,3

2 Quiz

Atomic Re
3 Quiz
Correct answers
Players correct (
Question duratic
Answer Sum
Answer options
Is answer correc
Number of answ
Average time tal
Answer Deta
Players
Abdullah
Andrew
Aya
Brooke
Campbell
Clay
Dahlia
Felicity
GABEY
Ian M.

3 Quiz

Lee
Melina
Moon
Neha
Quinn
Sarah
Shaimir
beatrice
grace
grant
jennings
liesel
logan
lorin
mason
millie

Atomic Radius Trends Period 4	
Which atom has the largest atomic radius?	
Answer	Francium
Score (%)	84,62%
Time taken	30 seconds

Summary	
Correct	▲
Wrong	
Questions received	
Time taken to answer (seconds)	

Details	
	Answer
	✓
	✓
	✗
	✓
	✓
	✓
	✗
	✓
	✓
	✓

3 Quiz

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

3 Quiz

n
nds

Tin	◆
X	
0	
0,00	

	Score (points)
Francium	1924
Francium	2086
Radon	0
Francium	1914
Francium	1940
Francium	1924
Osmium	0
Francium	1886
Francium	1966
Francium	2126

3 Quiz

Francium	2124
Francium	2120
Francium	2126
Francium	2066
Francium	2126
Francium	2130
Francium	2126
Francium	2020
Francium	1906
Francium	2014
Francium	1880
Francium	1814
Osmium	0
Francium	1994
Francium	1794
	0

3 Quiz

Radon	
X	
1	
4,60	

oints)	Current
	3834
	5962
	3984
	5800
	3904
	5744
	0
	3796
	5922
	6000

3 Quiz

	6110
	6080
	6116
	5970
	6126
	6134
	6088
	5944
	5696
	5906
	3800
	5798
	3964
	5974
	3614
	4016

3 Quiz

Osmium	☐
X	
2	
10,90	

Total Score (points)	Answer ti
	5,3
	3,4
	4,6
	8,6
	4,8
	8,3
	15,7
	6,4
	7
	2,2

3 Quiz

	2,3
	2,4
	2,2
	4
	2,2
	2,1
	2,2
	5,4
	8,8
	5,6
	6,6
	11,6
	6,1
	6,2
	6,2
	30

3 Quiz

Atomic Re
4 Quiz
Correct answers
Players correct (
Question duratic
Answer Sum
Answer options
Is answer correc
Number of answ
Average time tal
Answer Deta
Players
Abdullah
Andrew
Aya
Brooke
Campbell
Clay
Dahlia
Felicity
GABEY
Ian M.

4 Quiz

Lee
Melina
Moon
Neha
Quinn
Sarah
Shaimir
beatrice
grace
grant
jennings
liesel
logan
lorin
mason
millie

Atomic Radius Trends Period 4	
What happens to Atomic Radius moving down a group?	
;	Increase
(%)	65,38%
on	30 secon

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

Details	
	Answer
	✗
	✓
	✓
	✓
	✓
	✗
	✗
	✓
	✗
	✓

4 Quiz

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

4 Quiz

nds

Decrease	
X	
8	
5,55	

	Score (p
Decrease	0
Increase	2184
Increase	1850
Increase	2154
Increase	2094
Decrease	0
Decrease	0
Increase	2046
Decrease	0
Increase	2260

4 Quiz

Increase	2156
Increase	2250
Increase	2240
Increase	2216
Increase	2254
Decrease	0
Decrease	0
	0
Decrease	0
Increase	2190
Increase	2156
Increase	2214
Increase	1916
Decrease	0
Increase	1754
Increase	1866

4 Quiz

Increase	
✓	
17	
3,35	

oints)	Current
	3834
	8146
	5834
	7954
	5998
	5744
	0
	5842
	5922
	8260

4 Quiz

	8266
	8330
	8356
	8186
	8380
	6134
	6088
	5944
	5696
	8096
	5956
	8012
	5880
	5974
	5368
	5882

4 Quiz

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

4 Quiz

	4,3
	1,5
	1,8
	2,5
	1,4
	1,3
	10
	30
	8,9
	3,3
	1,3
	2,6
	2,5
	2,8
	10,4
	4

4 Quiz

[illegible]

4 Quiz

Atomic Re
5 Quiz
Correct answers
Players correct (
Question duratic
Answer Sum
Answer options
Is answer correc
Number of answ
Average time tal
Answer Deta
Players
Abdullah
Andrew
Aya
Brooke
Campbell
Clay
Dahlia
Felicity
GABEY
Ian M.

5 Quiz

Lee
Melina
Moon
Neha
Quinn
Sarah
Shaimir
beatrice
grace
grant
jennings
liesel
logan
lorin
mason
millie

Atomic Radius Trends Period 4	
Which atom has the smallest atomic radius?	
Answer	Helium
Score (%)	96,15%
Time taken	30 seconds

Summary	
Correct	▲
Wrong	
Questions received	
Time taken to answer (seconds)	

Details	
	Answer
	✓
	✓
	✓
	✓
	✓
	✓
	✓
	✗
	✓
	✓
	✓

5 Quiz

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

5 Quiz

nds

Lawrencium	◆
X	
0	
0,00	

	Score (p
Helium	1864
Helium	2110
Helium	1884
Helium	2236
Helium	2174
Helium	1850
	0
Helium	2224
Helium	1760
Helium	2350

5 Quiz

Helium	2340
Helium	2334
Helium	2344
Helium	2296
Helium	2316
Helium	1930
Helium	1914
Helium	1844
Helium	1870
Helium	2324
Helium	2224
Helium	2324
Helium	2004
Helium	1930
Helium	2006
Helium	1930

5 Quiz

Francium	
X	
0	
0,00	

oints)	Current
	5698
	10256
	7718
	10190
	8172
	7594
	0
	8066
	7682
	10610

5 Quiz

	10606
	10664
	10700
	10482
	10696
	8064
	8002
	7788
	7566
	10420
	8180
	10336
	7884
	7904
	7374
	7812

5 Quiz

Helium	
✓	
25	
3,63	

Total Score (points)	Answer ti
	4,1
	8,7
	6,5
	4,9
	3,8
	4,5
	30
	2,3
	7,2
	1,5

5 Quiz

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

5 Quiz

Atomic Re
6 Quiz
Correct answers
Players correct (
Question duratic
Answer Sum
Answer options
Is answer correc
Number of answ
Average time tal
Answer Deta
Players
Abdullah
Andrew
Aya
Brooke
Campbell
Clay
Dahlia
Felicity
GABEY
Ian M.

6 Quiz

Lee
Melina
Moon
Neha
Quinn
Sarah
Shaimir
beatrice
grace
grant
jennings
liesel
logan
lorin
mason
millie

Radius Trends Period 4	
Which law explains that distance affects the strength of attractive	
s	Coulomb
(%)	92,31%
on	30 secur

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

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

6 Quiz

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

forces?
's Law
nds

Coulomb's Law	◆
✓	
24	
4,90	

	Score (p
Coulomb's Law	1033
Coulomb's Law	1228
Coulomb's Law	1057
Coulomb's Law	1353
Coulomb's Law	1288
Coulomb's Law	982
	0
Coulomb's Law	1370
Archimedes' Principle	0
Coulomb's Law	1467

6 Quiz

Coulomb's Law	1463
Coulomb's Law	1475
Coulomb's Law	1472
Coulomb's Law	1448
Coulomb's Law	1447
Coulomb's Law	1032
Coulomb's Law	1045
Coulomb's Law	1022
Coulomb's Law	1052
Coulomb's Law	1455
Coulomb's Law	1375
Coulomb's Law	1423
Coulomb's Law	1158
Coulomb's Law	1043
Coulomb's Law	988
Coulomb's Law	1165

6 Quiz

Faxen's Law	
X	
0	
0,00	

oints)	Current
	6731
	11484
	8775
	11543
	9460
	8576
	0
	9436
	7682
	12077

6 Quiz

	12069
	12139
	12172
	11930
	12143
	9096
	9047
	8810
	8618
	11875
	9555
	11759
	9042
	8947
	8362
	8977

6 Quiz

Archimedes' Principle	
X	
1	
9,40	

Total Score (points)	Answer ti
	4
	16,3
	8,6
	8,8
	6,7
	7,1
	30
	1,8
	9,4
	2

6 Quiz

	2,2
	1,5
	1,7
	3,1
	3,2
	4,1
	3,3
	4,7
	2,9
	2,7
	1,5
	4,6
	2,5
	3,4
	18,7
	2,1

The graph illustrates Boyle's Law, which states that the pressure of a gas is inversely proportional to its volume when temperature and the amount of gas are held constant. The curve shows that as volume increases, pressure decreases, and vice versa.

Volume (cm³)	Pressure (kPa)
10	100
20	50
30	33.3
40	25
50	20
60	16.7
70	14.3
80	12.5
90	11.1
100	10

6 Quiz

Atomic Re
7 Quiz
Correct answers
Players correct (
Question duratic
Answer Sum
Answer options
Is answer correc
Number of answ
Average time tal
Answer Deta
Players
Abdullah
Andrew
Aya
Brooke
Campbell
Clay
Dahlia
Felicity
GABEY
Ian M.

7 Quiz

Lee
Melina
Moon
Neha
Quinn
Sarah
Shaimir
beatrice
grace
grant
jennings
liesel
logan
lorin
mason
millie

Atomic Radius Trends Period 4	
What happens to Atomic Radius from left to right across a period	
Decreases	Decreases
80,77%	80,77%
30 seconds	30 seconds

Summary	
	▲
What?	
Answers received	
Time taken to answer (seconds)	

Details	
	Answer
	✗
	✓
	✓
	✓
	✓
	✓
	✓
	✗
	✓
	✓
	✓

7 Quiz

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

?
e
nds

Increase	◆
X	
4	
5,80	

	Score (p
Increase	0
Decrease	1102
Decrease	1245
Decrease	1435
Decrease	1450
Decrease	1105
	0
Decrease	1487
Decrease	968
Decrease	1472

7 Quiz

Decrease	1468
Decrease	1427
Decrease	1478
Decrease	1403
Decrease	1357
Decrease	1177
Increase	0
Decrease	1023
Decrease	1133
Decrease	1465
Increase	0
Decrease	1473
Increase	0
Decrease	1173
Decrease	1050
Decrease	1252

7 Quiz

Decrease	
✓	
21	
5,30	

oints)	Current
	6731
	12586
	10020
	12978
	10910
	9681
	0
	10923
	8650
	13549

7 Quiz

	13537
	13566
	13650
	13333
	13500
	10273
	9047
	9833
	9751
	13340
	9555
	13232
	9042
	10120
	9412
	10229

7 Quiz

Total Score (points)	Answer ti
	4,3
	23,9
	3,3
	3,9
	3
	5,7
	30
	0,8
	1,9
	1,7

7 Quiz

	1,9
	4,4
	1,3
	5,8
	8,6
	1,4
	6,2
	10,6
	4
	2,1
	2,6
	1,6
	10,1
	1,6
	21
	2,9

7 Quiz

[illegible]

7 Quiz

Atomic Re
8 Quiz
Correct answers
Players correct (
Question duratic
Answer Sum
Answer options
Is answer correc
Number of answ
Average time tal
Answer Deta
Players
Abdullah
Andrew
Aya
Brooke
Campbell
Clay
Dahlia
Felicity
GABEY
Ian M.

8 Quiz

Lee
Melina
Moon
Neha
Quinn
Sarah
Shaimir
beatrice
grace
grant
jennings
liesel
logan
lorin
mason
millie

Atomic Radius Trends Period 4	
Atomic Radius is the distance between	
s	the nucle
(%)	69,23%
on	20 secur

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

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

8 Quiz

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

8 Quiz

us and valence electrons
nds

the nucleus and core electrons	◆
X	
2	
13,50	

	Score (p
the nucleus and core electrons	0
the nucleus and valence electrons	1070
the protons and neutrons in the nucleus	0
the nucleus and valence electrons	1073
the nucleus and core electrons	0
the nucleus and valence electrons	928
	0
the nucleus and valence electrons	1133
the nucleus and valence electrons	703
the nucleus and valence electrons	1368

8 Quiz

the nucleus and valence electrons	1328
the nucleus and valence electrons	1270
the protons and neutrons in the nucleus	0
the nucleus and valence electrons	1223
the nucleus and valence electrons	1340
the nucleus and valence electrons	910
the protons and neutrons in the nucleus	0
the nucleus and valence electrons	975
the nucleus and valence electrons	905
the nucleus and valence electrons	1353
the nucleus and valence electrons	605
the nucleus and valence electrons	1253
the nucleus and valence electrons	785
the protons and neutrons in the nucleus	0
	0
the nucleus and valence electrons	1295

8 Quiz

the core electrons and valence electrons	
X	
0	
0,00	

oints)	Current
	6731
	13656
	10020
	14051
	10910
	10609
	0
	12056
	9353
	14917

8 Quiz

	14865
	14836
	13650
	14556
	14840
	11183
	9047
	10808
	10656
	14693
	10160
	14485
	9827
	10120
	9412
	11524

8 Quiz

the protons and neutrons in the nucleus	☒
X	☐
4	☐
13,18	☐

Total Score (points)	Answer t
	15
	17,2
	10,9
	17,1
	12
	14,9
	20
	14,7
	15,9
	5,3

8 Quiz

	6,9
	9,2
	10,1
	11,1
	6,4
	15,6
	14,2
	13
	15,8
	5,9
	15,8
	9,9
	8,6
	17,5
	20
	4,2

8 Quiz

Atomic Re
9 Quiz
Correct answers
Players correct (
Question duratic
Answer Sum
Answer options
Is answer correc
Number of answ
Average time tal
Answer Deta
Players
Abdullah
Andrew
Aya
Brooke
Campbell
Clay
Dahlia
Felicity
GABEY
Ian M.

Lee
Melina
Moon
Neha
Quinn
Sarah
Shaimir
beatrice
grace
grant
jennings
liesel
logan
lorin
mason
millie

Radius Trends Period 4	
The Nonmetals atoms are smaller than the Metals atoms	
s	True
(%)	92,31%
on	30 secur

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

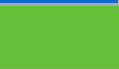
ails	
	Answer
	✓
	✓
	✓
	✓
	✓
	✓
	✓
	✗
	✓
	✓
	✓

9 Quiz

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

9 Quiz

nds

False	
X	
1	
3,90	

	Score (p
True	863
True	1367
True	910
True	1352
True	885
True	1225
	0
True	1392
True	1003
True	1445

9 Quiz

True	1440
True	1478
True	912
True	1467
True	1477
True	1332
True	855
True	1293
False	0
True	1438
True	983
True	1398
True	833
True	948
True	837
True	1380

9 Quiz

True	
✓	
24	
6,47	

oints)	Current
	7594
	15023
	10930
	15403
	11795
	11834
	0
	13448
	10356
	16362

9 Quiz

	16305
	16314
	14562
	16023
	16317
	12515
	9902
	12101
	10656
	16131
	11143
	15883
	10660
	11068
	10249
	12904

9 Quiz

Total Score (points)	Answer ti
	8,2
	8
	5,4
	8,9
	6,9
	10,5
	30
	6,5
	11,8
	3,3

9 Quiz

	3,6
	1,3
	5,3
	2
	1,4
	4,1
	8,7
	6,4
	3,9
	3,7
	7
	6,1
	16
	3,1
	9,8
	7,2

9 Quiz

[illegible]

9 Quiz

Atomic Re
10 Quiz
Correct answers
Players correct (
Question duratic
Answer Sum
Answer options
Is answer correc
Number of answ
Average time tal
Answer Deta
Players
Abdullah
Andrew
Aya
Brooke
Campbell
Clay
Dahlia
Felicity
GABEY
Ian M.

10 Quiz

Lee
Melina
Moon
Neha
Quinn
Sarah
Shaimir
beatrice
grace
grant
jennings
liesel
logan
lorin
mason
millie

adius Trends Period 4	
Electrons try to be as far as possible from each other. What is this	
s	Electrons
(%)	65,38%
on	30 secur

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

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

10 Quiz

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

s called.
s Repulsion
nds

Electrons Repulsion	
	
17	
8,74	

	Score (p
Nuclear Force	0
Electrons Repulsion	1087
Electrons Repulsion	1025
Electrons Repulsion	1198
Electrons Repulsion	820
Nuclear Force	0
	0
Electrons Repulsion	1275
Electrons Repulsion	1220
Electrons Repulsion	1322

10 Quiz

Electrons Repulsion	1433
Electrons Repulsion	1280
Electrons Repulsion	1028
Coulomb's Law	0
Electrons Repulsion	1472
Electrons Repulsion	1457
Electrons Repulsion	1045
Electrons Repulsion	1417
Coulomb's Law	0
Electrons Repulsion	1332
Nuclear Force	0
Nuclear Force	0
Electrons Repulsion	1077
Electrons Repulsion	1037
Electrons Force	0
Nuclear Force	0

Nuclear Force	●
X	
5	
6,24	

oints)	Current
	7594
	16110
	11955
	16601
	12615
	11834
	0
	14723
	11576
	17684

10 Quiz

	17738
	17594
	15590
	16023
	17789
	13972
	10947
	13518
	10656
	17463
	11143
	15883
	11737
	12105
	10249
	12904

10 Quiz

Coulomb's Law	☒
X	
2	
8,95	

Total Score (points)	Answer t
	12,9
	24,8
	4,5
	18,1
	16,8
	4,6
	30
	13,5
	4,8
	10,7

10 Quiz

	4
	13,2
	4,3
	9,4
	1,7
	2,6
	3,3
	5
	8,5
	10,1
	8,2
	2,8
	7,4
	3,8
	24,7
	2,7

[illegible]

10 Quiz

Question Number
1 Quiz
1 Quiz
1 Quiz
1 Quiz
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10 Quiz
10 Quiz

Question
The distance from the center of the nucleus to the boundary of surrounding shells of electrons is Radius
The distance from the center of the nucleus to the boundary of surrounding shells of electrons is Radius
The distance from the center of the nucleus to the boundary of surrounding shells of electrons is Radius
The distance from the center of the nucleus to the boundary of surrounding shells of electrons is Radius
The distance from the center of the nucleus to the boundary of surrounding shells of electrons is Radius
The distance from the center of the nucleus to the boundary of surrounding shells of electrons is Radius
The distance from the center of the nucleus to the boundary of surrounding shells of electrons is Radius
The distance from the center of the nucleus to the boundary of surrounding shells of electrons is Radius
The distance from the center of the nucleus to the boundary of surrounding shells of electrons is Radius
The distance from the center of the nucleus to the boundary of surrounding shells of electrons is Radius
The distance from the center of the nucleus to the boundary of surrounding shells of electrons is Radius
The distance from the center of the nucleus to the boundary of surrounding shells of electrons is Radius
The distance from the center of the nucleus to the boundary of surrounding shells of electrons is Radius
The distance from the center of the nucleus to the boundary of surrounding shells of electrons is Radius

The distance from the center of the nucleus to the boundary of surrounding shells of electrons is Radius
The distance from the center of the nucleus to the boundary of surrounding shells of electrons is Radius
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The distance from the center of the nucleus to the boundary of surrounding shells of electrons is Radius
The distance from the center of the nucleus to the boundary of surrounding shells of electrons is Radius
The distance from the center of the nucleus to the boundary of surrounding shells of electrons is Radius
The distance from the center of the nucleus to the boundary of surrounding shells of electrons is Radius
What is Atomic Radius measured in?
What is Atomic Radius measured in?
What is Atomic Radius measured in?
What is Atomic Radius measured in?
What is Atomic Radius measured in?

What is Atomic Radius measured in?
What is Atomic Radius measured in?
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What is Atomic Radius measured in?
What is Atomic Radius measured in?
What is Atomic Radius measured in?

What is Atomic Radius measured in?
What is Atomic Radius measured in?
What is Atomic Radius measured in?
What is Atomic Radius measured in?
What is Atomic Radius measured in?
 Which atom has the largest atomic radius?
 Which atom has the largest atomic radius?
 Which atom has the largest atomic radius?
 Which atom has the largest atomic radius?
 Which atom has the largest atomic radius?
 Which atom has the largest atomic radius?
 Which atom has the largest atomic radius?
 Which atom has the largest atomic radius?
 Which atom has the largest atomic radius?
 Which atom has the largest atomic radius?
 Which atom has the largest atomic radius?

Which atom has the largest atomic radius?
Which atom has the largest atomic radius?
Which atom has the largest atomic radius?
Which atom has the largest atomic radius?
Which atom has the largest atomic radius?
Which atom has the largest atomic radius?
Which atom has the largest atomic radius?
Which atom has the largest atomic radius?
Which atom has the largest atomic radius?
Which atom has the largest atomic radius?
Which atom has the largest atomic radius?
Which atom has the largest atomic radius?
Which atom has the largest atomic radius?
Which atom has the largest atomic radius?
Which atom has the largest atomic radius?
What happens to Atomic Radius moving down a group?

What happens to Atomic Radius moving down a group?
What happens to Atomic Radius moving down a group?
What happens to Atomic Radius moving down a group?
What happens to Atomic Radius moving down a group?
What happens to Atomic Radius moving down a group?
What happens to Atomic Radius moving down a group?
What happens to Atomic Radius moving down a group?
What happens to Atomic Radius moving down a group?
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What happens to Atomic Radius moving down a group?
What happens to Atomic Radius moving down a group?
What happens to Atomic Radius moving down a group?
What happens to Atomic Radius moving down a group?
What happens to Atomic Radius moving down a group?

What happens to Atomic Radius moving down a group?
What happens to Atomic Radius moving down a group?
What happens to Atomic Radius moving down a group?
What happens to Atomic Radius moving down a group?
What happens to Atomic Radius moving down a group?
What happens to Atomic Radius moving down a group?
What happens to Atomic Radius moving down a group?
What happens to Atomic Radius moving down a group?
What happens to Atomic Radius moving down a group?
Which atom has the smallest atomic radius?
Which atom has the smallest atomic radius?
Which atom has the smallest atomic radius?
Which atom has the smallest atomic radius?
Which atom has the smallest atomic radius?
Which atom has the smallest atomic radius?
Which atom has the smallest atomic radius?

Which atom has the smallest atomic radius?
Which atom has the smallest atomic radius?
Which atom has the smallest atomic radius?
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Which law explains that distance affects the strength of attractive forces?
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The Nonmetals atoms are smaller than the Metals atoms
Electrons try to be as far as possible from each other. What is this called.
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Electrons try to be as far as possible from each other. What is this called.

Answer 1	Answer 2
False	True
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False	True
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False	True
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False	True
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Picometers	Micrometer
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Picometers	Micrometer
Picometers	Micrometer
Picometers	Micrometer

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Decrease	Increase

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Decrease	Increase
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Lawrencium	Francium
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Coulomb's Law	Faxen's Law
Coulomb's Law	Faxen's Law
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Coulomb's Law	Faxen's Law
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the nucleus and core electrons	the core electrons and valence electrons
the nucleus and core electrons	the core electrons and valence electrons
the nucleus and core electrons	the core electrons and valence electrons
the nucleus and core electrons	the core electrons and valence electrons
the nucleus and core electrons	the core electrons and valence electrons
the nucleus and core electrons	the core electrons and valence electrons
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the nucleus and core electrons	the core electrons and valence electrons
False	True
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Electrons Repulsion	Nuclear Force
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Electrons Repulsion	Nuclear Force

Answer 3	Answer 4

Nanometers	denimeters
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Osmium	Francium
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RawReportData Data

Helium	Meitnerium
Helium	Meitnerium
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Archimedes' Principle	Boyle's Law
Archimedes' Principle	Boyle's Law
Archimedes' Principle	Boyle's Law
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Archimedes' Principle	Boyle's Law

RawReportData Data

 the protons and neutrons in the nucleus	the nucleus and valence electrons
 the protons and neutrons in the nucleus	the nucleus and valence electrons
 the protons and neutrons in the nucleus	the nucleus and valence electrons
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 the protons and neutrons in the nucleus	the nucleus and valence electrons

Coulomb's Law	Electrons Force
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RawReportData Data

Correct Answers	Time Allotted to Answer (seconds)
True	30
True	30
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RawReportData Data

True	30
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Picometers	30
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RawReportData Data

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the nucleus and valence electrons 	20
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Electrons Repulsion	30
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Players
Abdullah
Andrew
Aya
Brooke
Campbell
Clay
Dahlia
Felicity
GABEY
Ian M.
Lee
Melina
Moon
Neha
Quinn

Sarah
Shaimir
beatrice
grace
grant
jennings
liesel
logan
lorin
mason
millie
Abdullah
Andrew
Aya
Brooke
Campbell

Clay
Dahlia
Felicity
GABEY
Ian M.
Lee
Melina
Moon
Neha
Quinn
Sarah
Shaimir
beatrice
grace
grant
jennings

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millie
Abdullah
Andrew
Aya
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Dahlia
Felicity
GABEY
Ian M.
Lee

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Neha
Quinn
Sarah
Shaimir
beatrice
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jennings

liesel
logan
lorin
mason
millie

RawReportData Data

Answer	Correct / Incorrect	Correct
False	Incorrect	0
True	Correct	1
True	Correct	1
True	Correct	1
False	Incorrect	0
True	Correct	1
False	Incorrect	0
False	Incorrect	0
True	Correct	1
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
	Incorrect	0
True	Correct	1
True	Correct	1
True	Correct	1
True	Correct	1
True	Correct	1
Picometers	Correct	1
Picometers	Correct	1
Picometers	Correct	1
Picometers	Correct	1
Picometers	Correct	1

RawReportData Data

Picometers	Correct	1
Nanometers	Incorrect	0
Picometers	Correct	1
Picometers	Correct	1
Picometers	Correct	1
Picometers	Correct	1
Picometers	Correct	1
Picometers	Correct	1
Picometers	Correct	1
Picometers	Correct	1
Picometers	Correct	1
Picometers	Correct	1
Picometers	Correct	1
Picometers	Correct	1
Picometers	Correct	1
Picometers	Correct	1
Picometers	Correct	1

Picometers	Correct	1
Picometers	Correct	1
Picometers	Correct	1
	Incorrect	0
Picometers	Correct	1
Francium	Correct	1
Francium	Correct	1
Radon	Incorrect	0
Francium	Correct	1
Francium	Correct	1
Francium	Correct	1
Osmium	Incorrect	0
Francium	Correct	1
Francium	Correct	1
Francium	Correct	1
Francium	Correct	1

Francium	Correct	1
Francium	Correct	1
Francium	Correct	1
Francium	Correct	1
Francium	Correct	1
Francium	Correct	1
Francium	Correct	1
Francium	Correct	1
Francium	Correct	1
Francium	Correct	1
Francium	Correct	1
Osmium	Incorrect	0
Francium	Correct	1
Francium	Correct	1
	Incorrect	0
Decrease	Incorrect	0

RawReportData Data

Increase	Correct	1
Increase	Correct	1
Increase	Correct	1
Increase	Correct	1
Decrease	Incorrect	0
Decrease	Incorrect	0
Increase	Correct	1
Decrease	Incorrect	0
Increase	Correct	1
Increase	Correct	1
Increase	Correct	1
Increase	Correct	1
Increase	Correct	1
Increase	Correct	1
Increase	Correct	1
Decrease	Incorrect	0
Decrease	Incorrect	0

RawReportData Data

	Incorrect	0
Decrease	Incorrect	0
Increase	Correct	1
Increase	Correct	1
Increase	Correct	1
Increase	Correct	1
Decrease	Incorrect	0
Increase	Correct	1
Increase	Correct	1
Helium	Correct	1
Helium	Correct	1
Helium	Correct	1
Helium	Correct	1
Helium	Correct	1
Helium	Correct	1
	Incorrect	0

RawReportData Data

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

RawReportData Data

Helium	Correct	1
Helium	Correct	1
Helium	Correct	1
Coulomb's Law	Correct	1
Coulomb's Law	Correct	1
Coulomb's Law	Correct	1
Coulomb's Law	Correct	1
Coulomb's Law	Correct	1
Coulomb's Law	Correct	1
	Incorrect	0
Coulomb's Law	Correct	1
Archimedes' Principle	Incorrect	0
Coulomb's Law	Correct	1
Coulomb's Law	Correct	1
Coulomb's Law	Correct	1
Coulomb's Law	Correct	1

Coulomb's Law	Correct	1
Coulomb's Law	Correct	1
Coulomb's Law	Correct	1
Coulomb's Law	Correct	1
Coulomb's Law	Correct	1
Coulomb's Law	Correct	1
Coulomb's Law	Correct	1
Coulomb's Law	Correct	1
Coulomb's Law	Correct	1
Coulomb's Law	Correct	1
Coulomb's Law	Correct	1
Coulomb's Law	Correct	1
Coulomb's Law	Correct	1
Coulomb's Law	Correct	1
Increase	Incorrect	0
Decrease	Correct	1
Decrease	Correct	1

RawReportData Data

Decrease	Correct	1
Decrease	Correct	1
Decrease	Correct	1
	Incorrect	0
Decrease	Correct	1
Decrease	Correct	1
Decrease	Correct	1
Decrease	Correct	1
Decrease	Correct	1
Decrease	Correct	1
Decrease	Correct	1
Decrease	Correct	1
Decrease	Correct	1
Decrease	Correct	1
Decrease	Correct	1
Increase	Incorrect	0
Decrease	Correct	1
Decrease	Correct	1

Decrease	Correct	1
Increase	Incorrect	0
Decrease	Correct	1
Increase	Incorrect	0
Decrease	Correct	1
Decrease	Correct	1
Decrease	Correct	1
the nucleus and core electrons	Incorrect	0
the nucleus and valence electrons 	Correct	1
 the protons and neutrons in the nucleus	Incorrect	0
the nucleus and valence electrons 	Correct	1
the nucleus and core electrons	Incorrect	0
the nucleus and valence electrons 	Correct	1
	Incorrect	0
the nucleus and valence electrons 	Correct	1
the nucleus and valence electrons 	Correct	1

the nucleus and valence electrons 	Correct	1
the nucleus and valence electrons 	Correct	1
the nucleus and valence electrons 	Correct	1
 the protons and neutrons in the nucleus	Incorrect	0
the nucleus and valence electrons 	Correct	1
the nucleus and valence electrons 	Correct	1
the nucleus and valence electrons 	Correct	1
 the protons and neutrons in the nucleus	Incorrect	0
the nucleus and valence electrons 	Correct	1
the nucleus and valence electrons 	Correct	1
the nucleus and valence electrons 	Correct	1
the nucleus and valence electrons 	Correct	1
the nucleus and valence electrons 	Correct	1
the nucleus and valence electrons 	Correct	1
 the protons and neutrons in the nucleus	Incorrect	0
	Incorrect	0

the nucleus and valence electrons	Correct	1
True	Correct	1
True	Correct	1
True	Correct	1
True	Correct	1
True	Correct	1
True	Correct	1
	Incorrect	0
True	Correct	1
True	Correct	1
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
False	Incorrect	0
True	Correct	1
True	Correct	1
True	Correct	1
True	Correct	1
True	Correct	1
True	Correct	1
True	Correct	1
True	Correct	1
Nuclear Force	Incorrect	0
Electrons Repulsion	Correct	1
Electrons Repulsion	Correct	1
Electrons Repulsion	Correct	1
Electrons Repulsion	Correct	1

RawReportData Data

Nuclear Force	Incorrect	0
	Incorrect	0
Electrons Repulsion	Correct	1
Electrons Repulsion	Correct	1
Electrons Repulsion	Correct	1
Electrons Repulsion	Correct	1
Electrons Repulsion	Correct	1
Electrons Repulsion	Correct	1
Coulomb's Law	Incorrect	0
Electrons Repulsion	Correct	1
Electrons Repulsion	Correct	1
Electrons Repulsion	Correct	1
Electrons Repulsion	Correct	1
Coulomb's Law	Incorrect	0
Electrons Repulsion	Correct	1
Nuclear Force	Incorrect	0

Nuclear Force	Incorrect	0
Electrons Repulsion	Correct	1
Electrons Repulsion	Correct	1
Electrons Force	Incorrect	0
Nuclear Force	Incorrect	0

RawReportData Data

Incorrect	Score (points)	Score without Answer Streak Bonus (points)
1	0	0
0	1946	1946
0	1954	1954
0	1946	1946
1	0	0
0	1806	1806
1	0	0
1	0	0
0	1926	1926
0	1854	1854
0	1946	1946
0	1930	1930
0	1944	1944
0	1894	1894
0	1946	1946

RawReportData Data

0	1954	1954
0	1936	1936
0	1894	1894
0	1796	1796
0	1896	1896
1	0	0
0	1964	1964
0	1944	1944
0	1954	1954
0	1820	1820
0	1960	1960
0	1910	1910
0	1930	1830
0	2030	1930
0	1940	1840
0	1964	1964

RawReportData Data

0	2014	1914
1	0	0
0	1910	1910
0	2030	1930
0	2020	1920
0	2040	1940
0	2030	1930
0	2046	1946
0	2010	1910
0	2054	1954
0	2050	1950
0	2026	1926
0	2030	1930
0	1994	1894
0	1996	1896
0	1920	1920

RawReportData Data

0	2020	1920
0	2020	1920
0	2026	1926
1	0	0
0	2056	1956
0	1924	1824
0	2086	1886
1	0	0
0	1914	1714
0	1940	1840
0	1924	1724
1	0	0
0	1886	1786
0	1966	1766
0	2126	1926
0	2124	1924

RawReportData Data

0	2120	1920
0	2126	1926
0	2066	1866
0	2126	1926
0	2130	1930
0	2126	1926
0	2020	1820
0	1906	1706
0	2014	1814
0	1880	1780
0	1814	1614
1	0	0
0	1994	1794
0	1794	1794
1	0	0
1	0	0

RawReportData Data

0	2184	1884
0	1850	1850
0	2154	1854
0	2094	1894
1	0	0
1	0	0
0	2046	1846
1	0	0
0	2260	1960
0	2156	1856
0	2250	1950
0	2240	1940
0	2216	1916
0	2254	1954
1	0	0
1	0	0

RawReportData Data

1	0	0
1	0	0
0	2190	1890
0	2156	1956
0	2214	1914
0	1916	1916
1	0	0
0	1754	1654
0	1866	1866
0	1864	1864
0	2110	1710
0	1884	1784
0	2236	1836
0	2174	1874
0	1850	1850
1	0	0

RawReportData Data

0	2224	1924
0	1760	1760
0	2350	1950
0	2340	1940
0	2334	1934
0	2344	1944
0	2296	1896
0	2316	1916
0	1930	1930
0	1914	1914
0	1844	1844
0	1870	1870
0	2324	1924
0	2224	1924
0	2324	1924
0	2004	1904

RawReportData Data

0	1930	1930
0	2006	1806
0	1930	1830
0	1033	933
0	1228	728
0	1057	857
0	1353	853
0	1288	888
0	982	882
1	0	0
0	1370	970
1	0	0
0	1467	967
0	1463	963
0	1475	975
0	1472	972

RawReportData Data

0	1448	948
0	1447	947
0	1032	932
0	1045	945
0	1022	922
0	1052	952
0	1455	955
0	1375	975
0	1423	923
0	1158	958
0	1043	943
0	988	688
0	1165	965
1	0	0
0	1102	602
0	1245	945

RawReportData Data

0	1435	935
0	1450	950
0	1105	905
1	0	0
0	1487	987
0	968	968
0	1472	972
0	1468	968
0	1427	927
0	1478	978
0	1403	903
0	1357	857
0	1177	977
1	0	0
0	1023	823
0	1133	933

RawReportData Data

0	1465	965
1	0	0
0	1473	973
1	0	0
0	1173	973
0	1050	650
0	1252	952
1	0	0
0	1070	570
1	0	0
0	1073	573
1	0	0
0	928	628
1	0	0
0	1133	633
0	703	603

RawReportData Data

0	1368	868
0	1328	828
0	1270	770
1	0	0
0	1223	723
0	1340	840
0	910	610
1	0	0
0	975	675
0	905	605
0	1353	853
0	605	605
0	1253	753
0	785	785
1	0	0
1	0	0

RawReportData Data

0	1295	895
0	863	863
0	1367	867
0	910	910
0	1352	852
0	885	885
0	1225	825
1	0	0
0	1392	892
0	1003	803
0	1445	945
0	1440	940
0	1478	978
0	912	912
0	1467	967
0	1477	977

RawReportData Data

0	1332	932
0	855	855
0	1293	893
1	0	0
0	1438	938
0	983	883
0	1398	898
0	833	733
0	948	948
0	837	837
0	1380	880
1	0	0
0	1087	587
0	1025	925
0	1198	698
0	820	720

RawReportData Data

1	0	0
1	0	0
0	1275	775
0	1220	920
0	1322	822
0	1433	933
0	1280	780
0	1028	928
1	0	0
0	1472	972
0	1457	957
0	1045	945
0	1417	917
1	0	0
0	1332	832
1	0	0

RawReportData Data

1	0	0
0	1077	877
0	1037	937
1	0	0
1	0	0

Current Total Score (points)	Answer Time (%)
0	15.00%
1946	5.33%
1954	4.67%
1946	5.33%
0	6.33%
1806	19.33%
0	12.00%
0	22.00%
1926	7.33%
1854	14.67%
1946	5.33%
1930	7.00%
1944	5.67%
1894	10.67%
1946	5.33%

RawReportData Data

1954	4.67%
1936	6.33%
1894	10.67%
1796	20.33%
1896	10.33%
0	100.00%
1964	3.67%
1944	5.67%
1954	4.67%
1820	18.00%
1960	4.00%
1910	9.00%
3876	17.00%
3984	7.00%
3886	16.00%
1964	3.67%

RawReportData Data

3820	8.67%
0	17.33%
1910	9.00%
3956	7.00%
3874	8.00%
3986	6.00%
3960	7.00%
3990	5.33%
3904	9.00%
4000	4.67%
4004	5.00%
3962	7.33%
3924	7.00%
3790	10.67%
3892	10.33%
1920	8.00%

RawReportData Data

3984	8.00%
3964	8.00%
3980	7.33%
1820	100.00%
4016	4.33%
3834	17.67%
5962	11.33%
3984	15.33%
5800	28.67%
3904	16.00%
5744	27.67%
0	52.33%
3796	21.33%
5922	23.33%
6000	7.33%
6110	7.67%

RawReportData Data

6080	8.00%
6116	7.33%
5970	13.33%
6126	7.33%
6134	7.00%
6088	7.33%
5944	18.00%
5696	29.33%
5906	18.67%
3800	22.00%
5798	38.67%
3964	20.33%
5974	20.67%
3614	20.67%
4016	100.00%
3834	8.00%

RawReportData Data

8146	11.67%
5834	15.00%
7954	14.67%
5998	10.67%
5744	19.00%
0	31.33%
5842	15.33%
5922	13.00%
8260	4.00%
8266	14.33%
8330	5.00%
8356	6.00%
8186	8.33%
8380	4.67%
6134	4.33%
6088	33.33%

RawReportData Data

5944	100.00%
5696	29.67%
8096	11.00%
5956	4.33%
8012	8.67%
5880	8.33%
5974	9.33%
5368	34.67%
5882	13.33%
5698	13.67%
10256	29.00%
7718	21.67%
10190	16.33%
8172	12.67%
7594	15.00%
0	100.00%

RawReportData Data

8066	7.67%
7682	24.00%
10610	5.00%
10606	6.00%
10664	6.67%
10700	5.67%
10482	10.33%
10696	8.33%
8064	7.00%
8002	8.67%
7788	15.67%
7566	13.00%
10420	7.67%
8180	7.67%
10336	7.67%
7884	9.67%

RawReportData Data

7904	7.00%
7374	19.33%
7812	17.00%
6731	13.33%
11484	54.33%
8775	28.67%
11543	29.33%
9460	22.33%
8576	23.67%
0	100.00%
9436	6.00%
7682	31.33%
12077	6.67%
12069	7.33%
12139	5.00%
12172	5.67%

RawReportData Data

11930	10.33%
12143	10.67%
9096	13.67%
9047	11.00%
8810	15.67%
8618	9.67%
11875	9.00%
9555	5.00%
11759	15.33%
9042	8.33%
8947	11.33%
8362	62.33%
8977	7.00%
6731	14.33%
12586	79.67%
10020	11.00%

RawReportData Data

12978	13.00%
10910	10.00%
9681	19.00%
0	100.00%
10923	2.67%
8650	6.33%
13549	5.67%
13537	6.33%
13566	14.67%
13650	4.33%
13333	19.33%
13500	28.67%
10273	4.67%
9047	20.67%
9833	35.33%
9751	13.33%

RawReportData Data

13340	7.00%
9555	8.67%
13232	5.33%
9042	33.67%
10120	5.33%
9412	70.00%
10229	9.67%
6731	75.00%
13656	86.00%
10020	54.50%
14051	85.50%
10910	60.00%
10609	74.50%
0	100.00%
12056	73.50%
9353	79.50%

RawReportData Data

14917	26.50%
14865	34.50%
14836	46.00%
13650	50.50%
14556	55.50%
14840	32.00%
11183	78.00%
9047	71.00%
10808	65.00%
10656	79.00%
14693	29.50%
10160	79.00%
14485	49.50%
9827	43.00%
10120	87.50%
9412	100.00%

RawReportData Data

11524	21.00%
7594	27.33%
15023	26.67%
10930	18.00%
15403	29.67%
11795	23.00%
11834	35.00%
0	100.00%
13448	21.67%
10356	39.33%
16362	11.00%
16305	12.00%
16314	4.33%
14562	17.67%
16023	6.67%
16317	4.67%

RawReportData Data

12515	13.67%
9902	29.00%
12101	21.33%
10656	13.00%
16131	12.33%
11143	23.33%
15883	20.33%
10660	53.33%
11068	10.33%
10249	32.67%
12904	24.00%
7594	43.00%
16110	82.67%
11955	15.00%
16601	60.33%
12615	56.00%

RawReportData Data

11834	15.33%
0	100.00%
14723	45.00%
11576	16.00%
17684	35.67%
17738	13.33%
17594	44.00%
15590	14.33%
16023	31.33%
17789	5.67%
13972	8.67%
10947	11.00%
13518	16.67%
10656	28.33%
17463	33.67%
11143	27.33%

RawReportData Data

15883	9.33%
11737	24.67%
12105	12.67%
10249	82.33%
12904	9.00%

Answer Time (seconds)
4,5
1,6
1,4
1,6
1,9
5,8
3,6
6,6
2,2
4,4
1,6
2,1
1,7
3,2
1,6

1,4
1,9
3,2
6,1
3,1
30
1,1
1,7
1,4
5,4
1,2
2,7
5,1
2,1
4,8
1,1

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