

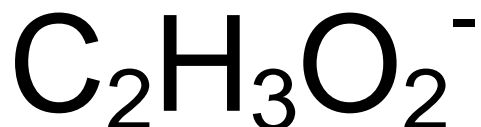
BOY

Hello, my name is:



Girl

Hello, my name is:



Girl

Hello, my name is:

CN^-

Girl

Hello, my name is:

CO_3^{2-}

Girl

Hello, my name is:



Girl

Hello, my name is:



Girl

Hello, my name is:



Girl

Hello, my name is:



Girl

Hello, my name is:



Girl

Hello, my name is:



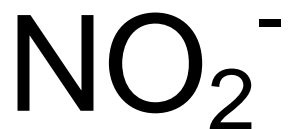
Girl

Hello, my name is:



Girl

Hello, my name is:



Girl

Hello, my name is:

OH^-

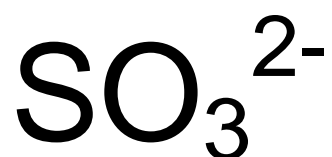
Girl

Hello, my name is:

PO_4^{3-}

Girl

Hello, my name is:



Girl

Hello, my name is:



BOY

Hello, my name is:

K^{+}

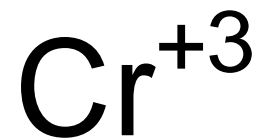
BOY

Hello, my name is:

Ca^{+2}

BOY

Hello, my name is:



BOY

Hello, my name is:



BOY

Hello, my name is:



BOY

Hello, my name is:



BOY

Hello, my name is:

Mn^{+4}

BOY

Hello, my name is:

Co^{+2}

Girl

Hello, my name is:

Cl^-

Girl

Hello, my name is:

S^{-2}

Girl

Hello, my name is:

O^{-2}

Girl

Hello, my name is:

P^{-3}

Name _____

Chemistry

Nomenclature Dating Game

Goal: To go on as many dates as possible in 20 minutes

How: Boys are Cations and girls are Anions. In this activity, a boy and a girl are given credit for a “date” if they correctly meet and combine elements to form chemical compounds.

To Obtain Credit: The Chemical Formula and name must be correct.

What happens when girls run out of Boys? Girls can trade in their “names and get a chance to score more points. Boys also benefit from this because they get credit for making new compounds.

Chemical Formula

Compound name

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____
13. _____
14. _____
15. _____
16. _____
17. _____
18. _____
19. _____

20. _____
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35. _____
36. _____
37. _____
38. _____
39. _____
40. _____
41. _____
42. _____
43. _____
44. _____
45. _____
46. _____
47. _____
48. _____
49. _____
50. _____

BOY

Hello, my name is:

Cu^+

BOY

Hello, my name is:

Fe^{+2}

BOY

Hello, my name is:

Ti^{+2}

