Thank you for downloading the **Covalent Nomenclature Interactive Graphic Organizers.** I appreciate your business. If I may ask, please take a moment of your time to provide feedback *after you have used the product* to help me gauge your level of satisfaction in regard to classroom usage. Specific feedback helps me to modify and/or generate products. Should you encounter technical issues, please contact me via email or the Q&A tab on my page prior to feedback as this may not be a direct result of the product itself. Additionally, please check back periodically as I usually make updates to the product either based on questions submitted, your feedback, or simply wanting to add to the product itself.

Once again, thank you for your time and business. Have a school great year! —James Lyas (Bond with James)—

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INTERACTIVE GRAPHIC ORGANIZER DIRECTIONS & SUGGESTIONS FOR USE



Step 1: Make sure to print so that the tab sections on both sides are behind one another (as shown here)



Step 3: Fold the organizer title graphic back (as indicated on thin black line)





Step 2: On the side that has the organizer title, fold paper along the solid bold line.



Step 4: Finally, cut on dotted lines between each tab up to the bold line.

Students can tuck folds behind Title tab.

**Problem 4 is wrong on PURPOSE. If students truly understand, they will catch this and recognize that they cannot apply covalent nomenclature to ionic compounds.

Nami	ng Covale	nt (Molec	ular) Com	pounds
Step 1	Step 2	Step 3	Step 4	© James Lyas (Bond with James) Step 5
* Are there two elements? If yes, continue	* Count the number of <u>each</u> type of atom	* Determine the prefix needed to describe the total number of each	* Write the name of the 1 st non- metal making sure to add the prefix	* Write the name of the other non-metal making sure to add the prefix to the front
*Are both elements nonmetals?	atom are there in this example? N ₂ O ₄	atom. Raise flap to choose	to the front. Raise flap to check	*Remember to change the ending to –ide.
it yes, raise flap	Raise flap to check	prefixes.	*If the first prefix is mono, do NOT add it to the word.	Raise flap to check



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