



# False Confessions

**M Mosston**



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web hydrogen will be left slightly positive so this is a polar molecule i represent this as a couple of different animals here got a bear and it s got the five valence electrons and it shares the single electrons with its penguin friend the penguins each have one valence electron to be shared with from the bear

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web what does the crossed arrow represent in the comic strip 11 what are two of the definitions of dipole given in the comic

strip 12 making sense 13 if you finish early what does electronegativity have to do with polarity using polar bears and penguins create an illustration showing a hydrogen sulfide molecule  $\text{H}_2\text{S}$

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web each dipole represents one polar bond the molecule is nonpolar 10 describe what you think is happening to the penguins in the illustration of  $\text{H}_2\text{O}$  on page 4 they are being pulled towards the stronger polar bear he's more electronegative 11 explain what you think the crossed arrow represents in the comic book polar bonds perhaps 12

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web lesson 3 3 3 polar bears and penguins 43 lesson 3 3 4 thinking electronegatively 50 this unit could also be called organic chemistry which includes studying the kinds of compounds that are essential for living organisms answer the following question examine the following molecules what patterns do you see in the bonding of

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web the two polar bears or penguins are equal in electronegativity therefore they pull electrons equally as hard and neither one will end up with more electrons more of the time 4 a what 3 types of bonds are represented on the third page of the comic book nonpolar covalent polar covalent and ionic b

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web iceberg periodic table polar bears more electronegative atoms the larger the polar bears the more electronegative penguins less electronegative atoms the smaller the penguins the less electronegative 4

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web answer because the two polar bears or penguins have equal electronegativity they will pull electrons equally hard and in most cases neither will end up with more electrons each polar bear and penguin has an electronegativity of the same value a

non polar bond is formed when two polar bears or two penguins are bonded together

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web 1 how does the comic strip define a polar molecule 2 define electronegativity as you understand it after reading the first two pages of the comic strip 3 what is the artist trying to represent by two polar bears arm wrestling or two penguins arm wrestling 4 what three types of bonds are represented on the third page of the comic strip

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web explain how the iceberg penguins and polar bears represent trends in electronegativity on the periodic table and more study with quizlet and memorize flashcards containing terms like how does the comic define a polar molecule define electronegativity as you understand it after reading the first two pages of the comic interpret the pic

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web so the final representation of the nh<sub>3</sub> molecule using polar bears and penguins is as follows begin array c text polar bear nitrogen text with two lone pairs of electrons text and three penguins hydrogen end array this is a fun and creative way to represent the nh<sub>3</sub> molecule

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