Name: _____

Biology (Fall)
LP 1, Day 7

DIRECTIONS: Go to the Biology homepage and watch "Properties of Water." Then answer questions 3-12.

#3. Draw a picture to show why water is considered a **polar** molecule

#4 Look at these images. What must be true about water molecules for this to be possible?

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#5 Water molecules are held together by covalent and hydrogen bonds. What does this mean?

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#6 Being bonded in two ways makes water extra sticky. How do these bonds help explain what you see in the images above?

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#7 Research and record the definition of **cohesion**, then draw a simple model to show it.

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to

#8 Research and record the definition of **adhesion**, then draw a simple model to show it.

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to