

From Atom to Molecule

A. Watch the video.

1. Complete the table.

Maximum possible number of electrons in the first 6 electron shells

Shell	Possible number of Electrons
1	2
2	8
3	_____
4	_____
5	50
6	_____

2. What is the outermost shell of an atom called? _____

3. What do atoms always keep trying to do? _____

4. What new thing forms when one Oxygen atom and two Hydrogen atoms bond?

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