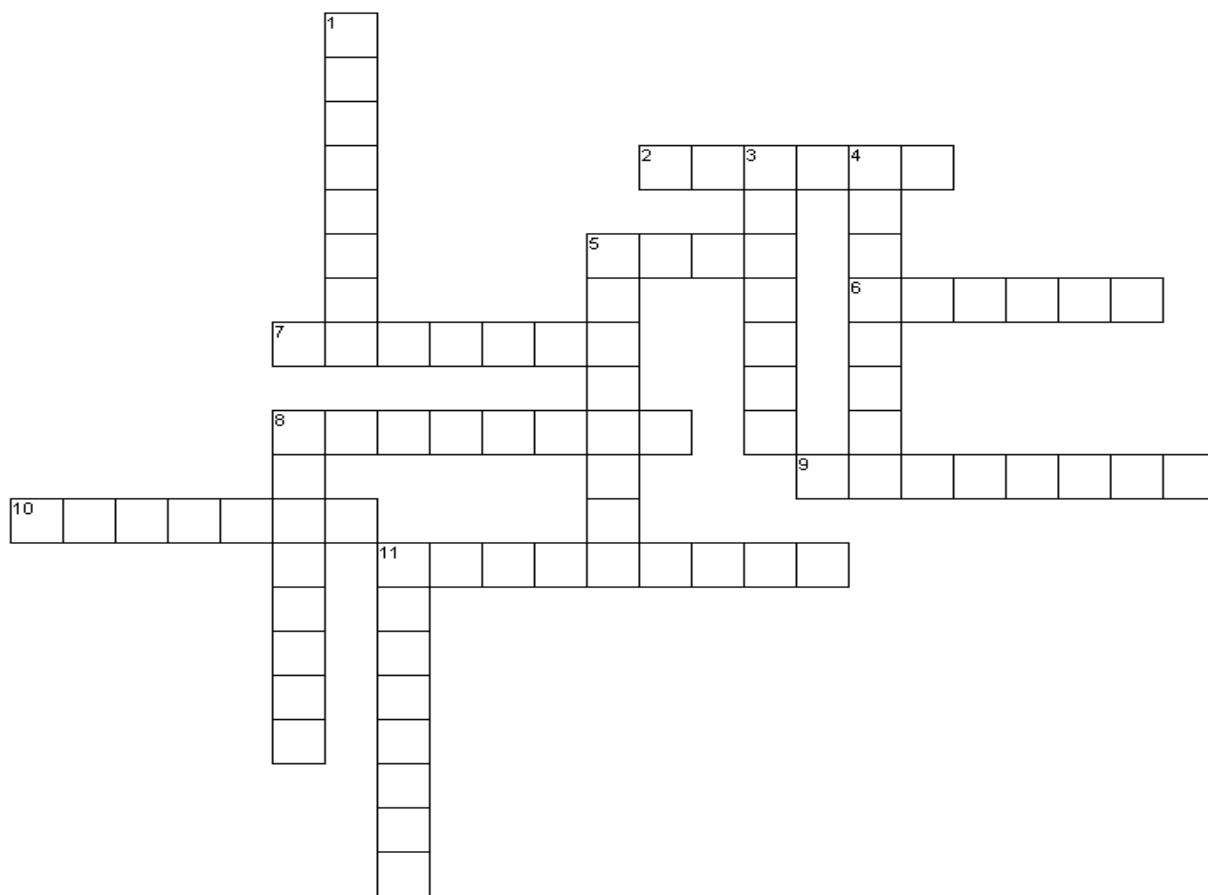


Forms of Carbon Crossword Puzzle



Across

2. Type of nanotube where $n=0$
5. A billionth of
6. Type of nanotube where $n \neq m$ and $n \neq 0$
7. Six-sided polygon
8. A quality of a substance
9. A form of carbon used in pencils
10. A form of carbon found in jewelry
11. Soccerball-shaped molecule

Down

1. Single layer of graphite
3. Building shaped like a fullerene
4. Type of nanotube where $n=m$
5. Tube-shaped molecule
8. Five-sided polygon
11. Rubbing of one object on another (force)

For more information on the forms of carbon, go to the following websites:

www.nobel.se/chemistry/laureates/1996/presentation-speech.html
www.pa.msu.edu/cmp/csc/nanotube.html

For more information about IPSE, go to the website:

www.mrsec.wisc.edu/Edetc/IPSE