

Mole Crossword

Across

5. molar mass of salt

6. molar mass of CO₂

8. molar mass of K₂CO₃

9. The number of representative particles contained in one mole of a substance; equal to 6.02×10^{23} particles.

10. A term used to refer to the mass of a mole of any substance

12. Convert 3.55 moles NaCl to molecules.

15. Convert 3.00 moles As₂S₃ to grams

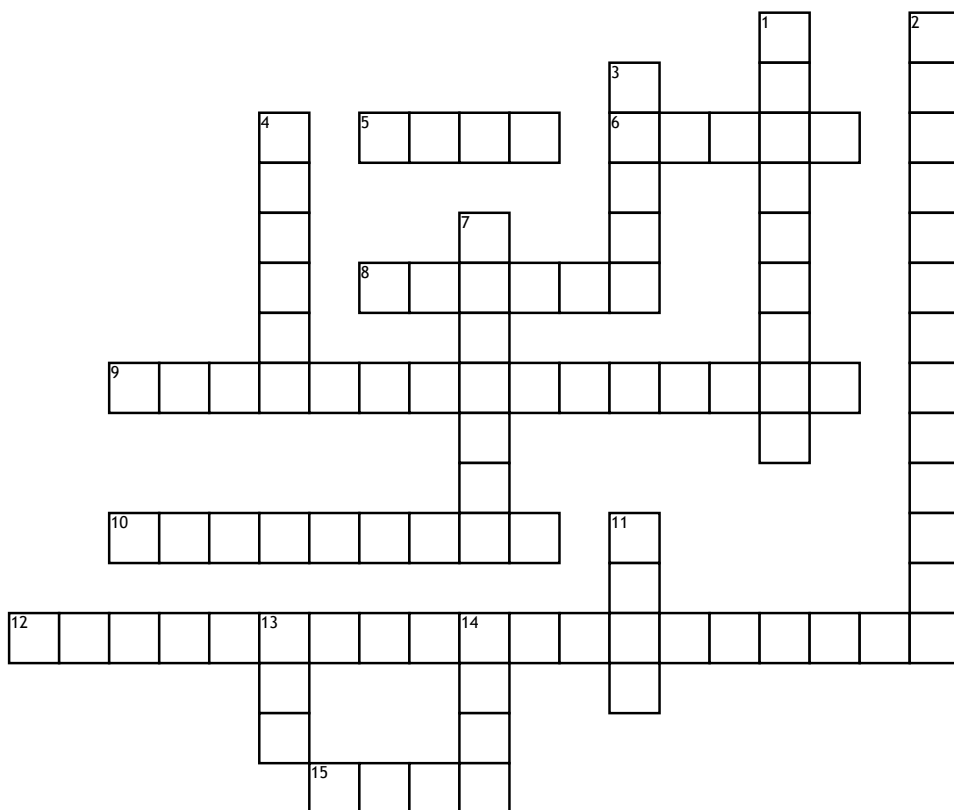
Down

1. Convert 8.00×10^{20} molecules of H₂ to moles.

2. How many atoms are in 6.2 moles of aluminum?

3. molar mass of KCl

4. What is the mass of 9.30 moles of SiH₄



7. Convert 5.3×10^{25} molecules of CO₂ to moles.

11. The amount of a substance that contains 6.02×10^{23} representative particles of that substance

13. molar mass of HCl

14. How many grams of tin are found in 3.50 moles of tin

