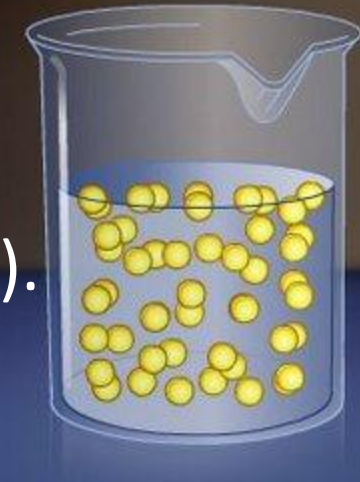


Warm Up

Directions: Copy the following questions. Watch the video to help you fill in the missing words.



1. Molecules are in constant random motion due to _____ (2 words).
2. The tendency of molecules to spread out is an example of _____.
3. A lump of sugar is composed of many individual sugar _____ and they are in _____.
4. Motion when molecules move from areas of higher concentration to areas with lower concentration is called _____.
5. Rate of diffusion is affected by _____, size of _____, and steepness of _____ (2 words)