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**Review Classwork #8. Then match the words from the word bank to their meaning.**

1. \_\_\_\_\_ unit of measurement of absolute temperature.
2. \_\_\_\_\_ matter in that state is an *ionized gas*.
3. \_\_\_\_\_ measure of the average energy associated with random motion of the particles of a substance.
4. \_\_\_\_\_ subatomic particles that separate (“fly free”) from atoms in plasma state.
5. \_\_\_\_\_ state of matter characterized by indefinite shape and volume.
7. \_\_\_\_\_ chaotic motion of any relatively small particle suspended in liquid or gas.

**WORD BANK: plasma, temperature, Brownian motion,  
gas, electrons, Kelvin (K)**