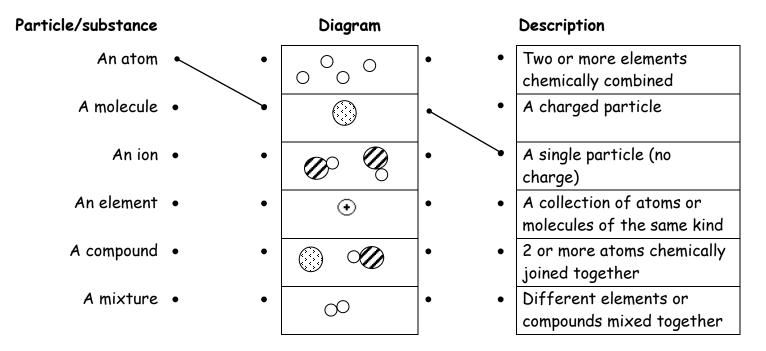




A. Link each particle or substance with the correct diagram and description. The first has been completed for you.



B. Study the diagrams, and decide which one each statement below is describing.

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- 1. Atoms of a single element \_\_\_\_
- 2. Molecules of a single element \_\_\_\_
- 3. A mixture of 2 elements, both of which are made of atoms \_\_\_\_
- 4. A mixture of 2 elements, both of which are made of molecules \_\_\_\_\_
- 5. A mixture of 2 elements, one of which is made of atoms, the other molecules \_\_\_\_\_
- 6. A pure compound made of molecules \_\_\_\_\_
- 7. A pure compound made of ions \_\_\_\_
- 8. A mixture of 2 compounds \_\_\_\_\_

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