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NAME:

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**1. Match the word from the *word bank* to complete the sentences:**

- a. The nucleus of an atom contains positively charged \_\_\_\_\_ .
- b. An atom consists of positively charged nuclei and negatively charged \_\_\_\_\_ .
- c. The nucleus of an atom contains particles with no charge called \_\_\_\_\_ .
- d. \_\_\_\_\_ is the center-most part of an atom where the protons and neutrons are found.
- e. The smallest building block of matter is \_\_\_\_\_ .

*Atom*

*Neutrons*

*Nucleus*

*Protons*

*Electrons*

**2. Label the schematic of the Helium atom below (name the subatomic particles as well as atom parts):**

