




Name _____ Class _____ Date _____

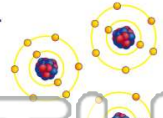
1 Which statement is true of an **element**?

- A It is complex.
- B It can be broken down.
- C It only has one proton.
- D It cannot be broken down into simpler substances.



2 An **atom** is the **smallest particle of an element** that _____.

- A can change into any molecule
- B has no properties of the original element
- C has different properties of that element
- D has the same properties of that element



3 All atoms have a **nucleus**. What does the **nucleus** of an atom contain?

4 **Neutrons** have no electrical charge and **protons** have _____.



PREVIEW

Please [Sign In](#) or [Sign Up](#) to download the printable version of this worksheet

7

into groups and periods.

- A liquids
- B gases
- C elements
- D solids

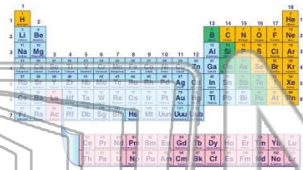
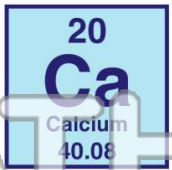


table represent.

- A one element
- B two elements
- C three elements
- D more than one element




9 What is **highlighted** on the box below?

- A the element's mass
- B the element's unique number
- C the element's name
- D the element's unique symbol



10 The **18 vertical columns** of the periodic table are called _____.

- A groups or families
- B properties
- C periods
- D elements





Name _____ Class _____ Date _____

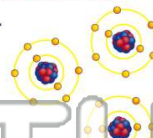
1 Which statement is true of an **element**?

- A It is complex.
- B It can be broken down.
- C It only has one proton.
- D It cannot be broken down into simpler substances.



2 An **atom** is the **smallest particle of an element** that _____.

- A can change into any molecule
- B has no properties of the original element
- C has different properties of that element
- D has the same properties of that element



3 All atoms have a **nucleus**. What does the **nucleus** of an atom contain?

4 **Neutrons** have no electrical charge and **protons** have _____.



PREVIEW

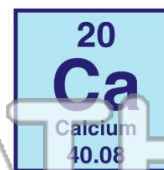
Please [Sign In](#) or [Sign Up](#) to download the printable version of this worksheet

7 into groups and periods.

- A liquids
- B gases
- C elements
- D solids

table represent.

- A one element
- B two elements
- C three elements
- D more than one element



9 What is **highlighted** on the box below?

- A the element's mass
- B the element's unique number
- C the element's name
- D the element's unique symbol



10 The **18 vertical columns** of the periodic table are called _____.

- A groups or families
- B properties
- C periods
- D elements