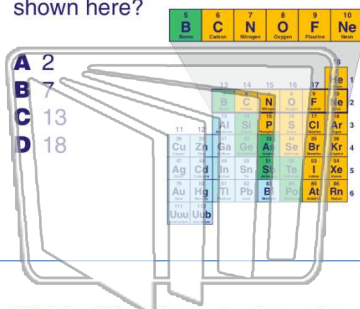




Name _____ Class _____ Date _____

1 Which **period** of the periodic table is shown here?



2 How many **noble gases** are shown in this partial diagram of the periodic table?



3 Which of the elements shown here is the most **active nonmetal**?



4 In this partial diagram of the periodic table, how many **periods** are represented



PREVIEW

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7 atoms have _____.

- A many isotopes with different masses
- B different atomic numbers
- C different numbers of electrons
- D neutrons that are missing matter

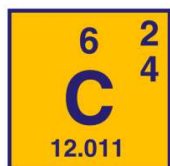


student can get from the periodic table. Use the diagram to determine how many **electron levels** C has.



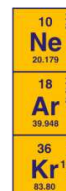
9 Using the diagram below, determine how many **neutrons** carbon (C) has.

- A 2
- B 4
- C 6
- D 12



10 These three elements from Group 18 have the **same chemical activity** because they each have _____.

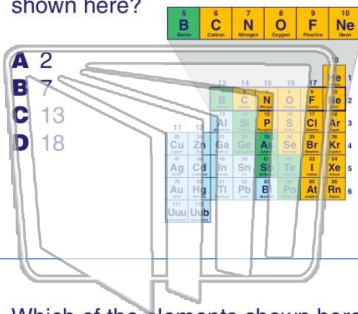
- A more than ten protons
- B more than one electron orbit
- C masses greater than 20
- D eight valence electrons in their outermost energy level



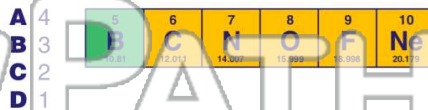


Name _____ Class _____ Date _____

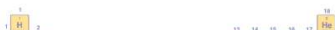
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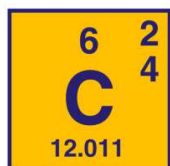


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