

1. **Circle T if the statement is TRUE or F if it is FALSE.**

T F a) Connecting links between atoms are called **bonds**.

T F b) Atoms contain more than one molecule.

T F c) All particles in a pure material are the same.

T F d) Outer electrons form links that hold atoms together.

T F e) New molecules are formed during physical changes.

2. Put a check mark (✓) next to the answer that is most correct.

a) All organic molecules contain the element

- A calcium
- B carbon
- C iron
- D nitrogen

b) Which is true of all polymer molecules?

- A They are all gases.
- B They are all very long.
- C They can all be used as fuel.
- D They are all made in factories.

c) Which of these contains one or more bond?

- A all atoms
- B all materials
- C all molecules
- D all particles