

THIRD TERM – PERFORMANCE 1
SCIENCE HOMEWORK - 4TH GRADE

1. Read the clues and match with corresponding word to complete it.

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|---|--------------------------------------|
| A. In a water molecule, there is one oxygen atom and two ____ atoms. ☐ | ☐ Volume |
| B. Two or more atoms joined together are a _____. ☐ | ☐ Atoms |
| C. Everything you can see and feel is made up of _____. ☐ | ☐ Molecule |
| D. ____ is how hot or cold an object is. ☐ | ☐ Temperature |
| E. The amount of space an object takes up is its _____. ☐ | ☐ Element |
| F. Each kind of atom is called an _____. ☐ | ☐ Hydrogen |
| G. The amount of matter in an object is its _____. ☐ | ☐ Matter |
| H. Matter is made up of tiny particles called _____. ☐ | ☐ Mass |

2. Read the characteristics and choose the correct states of matter.

- A. The particles are close together and they vibrate in place, but they cannot move around.

solids
liquids
gases

- B. The particles are far apart and can move around easily.

solids
liquids
gases

- C. The particles can move around easily, but they are close together and cannot separate from each other.

solids
liquids
gases

D. They have a fixed shape.

solids
liquids
gases

E. You can squash the particles closer together and change their volume.

solids
liquids
gases

F. They take up all the space of their container.

solids
liquids
gases