

Name : _____

States of Matter

Complete each sentence with an appropriate word from the word bank.

- 1) There are _____ states of matter.
- 2) A solid has a definite _____ and volume.
- 3) A _____ has a definite volume but not a definite shape.
- 4) The particles are _____ packed in a liquid.
- 5) _____ occupies space.
- 6) The atoms move around randomly in a _____.
- 7) The _____ force is absent in a gas.
- 8) Gases are highly _____.
- 9) The particles are _____ packed in a solid.
- 10) _____ is an example of a gas.

gas

shape

solid

loosely

three

compressible

intermolecular

density

steam

tightly

matter

liquid