

Compare and Contrast

Directions: Fill in the chart with information about each state of matter. The first one has been done for you.

	Solid	Liquid	Gas
What Is It Made Of?	atoms and molecules		
Does It Have a Set Shape?			
Does It Have a Set Volume?			
Does It Flow?			
How Dense Is It?			
What Happens When It Is Heated?			
How Can It Change Into Another State of Matter?			
How Strong Are Its Molecular Bonds?			
Can It Melt?			
Examples Around Us			

Directions: Use the information on the chart to complete the following sentences.

1. Both _____ and _____ have _____.
2. Neither _____ nor _____ has _____.
3. The _____ has _____ but the _____ has _____.
4. All three states of matter _____.