

Matter and Density

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5th Grade

Vocabulary Words

- Classify
- Physical state
- Properties
- Matter
- Mass
- Relative density

Classify

 <p>groups</p>	<p>classify</p>	<p>group together based on similar traits</p>
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Physical state

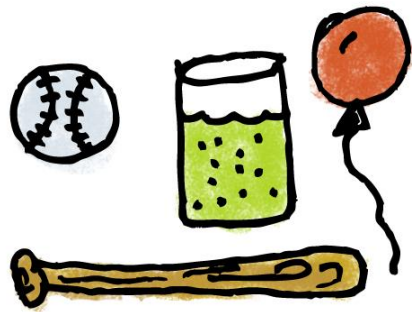


physical
state

the classification
of matter as a
solid, liquid or
gas



Properties

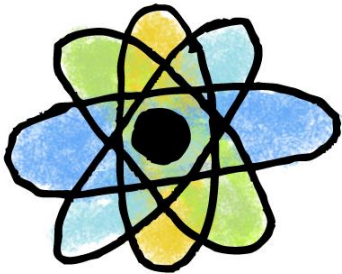


properties

appearances of an object including: mass, magnetism, physical state, relative density, solubility, and the ability to insulate or conduct

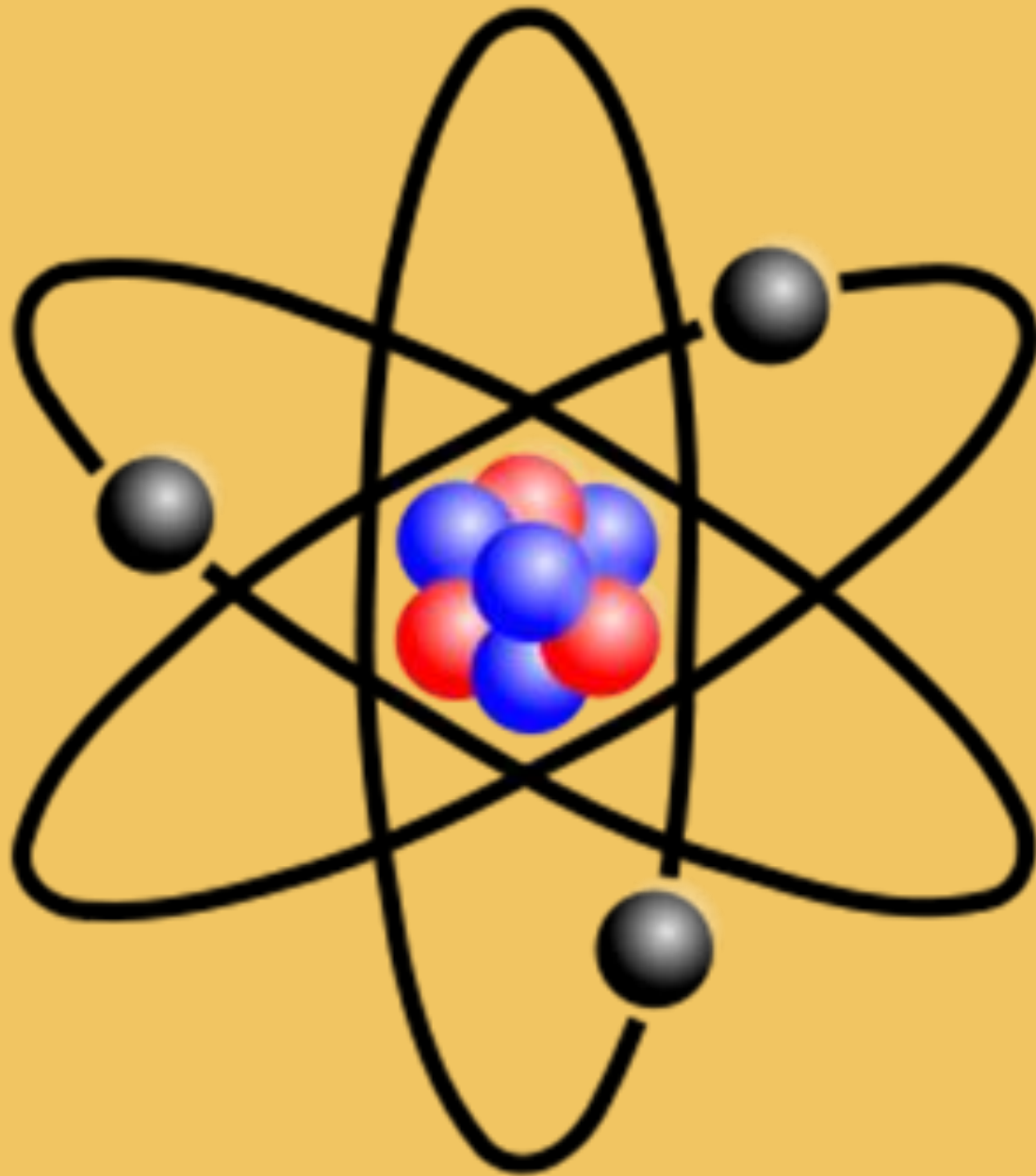


Matter

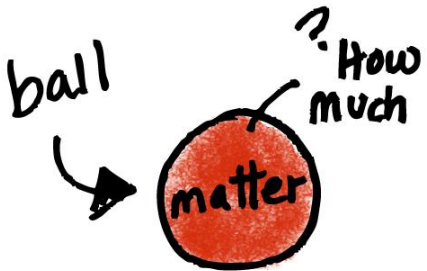


matter

anything that has
mass and takes
up space

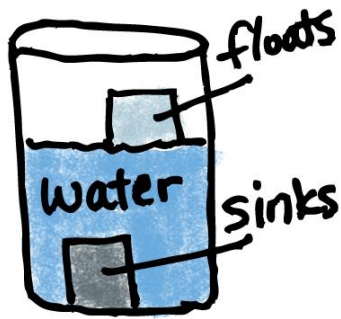


Mass

 <p>ball</p> <p>? How much</p> <p>matter</p>	<p>mass</p>	<p>the amount of matter in an object</p>
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Relative density



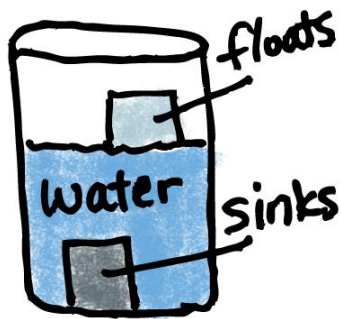
relative
density

objects that are
more dense sink
in water, less
dense objects float
in water



Quiz

What is it when objects that are more dense sink in water, and less dense objects float in water?



relative
density

Objects that are
more dense sink
in water, less
dense objects float
in water

What is the classification of matter as a solid, liquid, or gas?



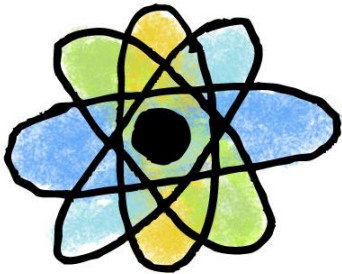
physical
state

the classification
of matter as a
solid, liquid or
gas

What is it when things are grouped together based on similar traits?

 <p>groups</p>	<p>classify</p>	<p>group together based on similar traits</p>
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What is anything that has mass and takes up space?



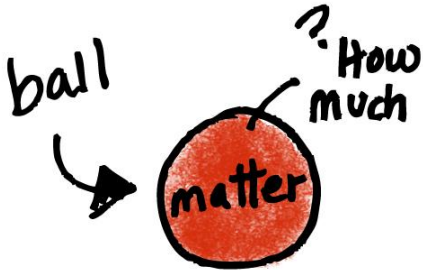
matter

anything that has
mass and takes
up space

What are appearances of an object including: mass, magnetism, physical state, relative density, solubility, and the ability to insulate or conduct?

	properties	appearances of an object including: mass, magnetism, physical state, relative density, solubility, and the ability to insulate or conduct
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What is the amount of matter in an object?

 <p>ball</p> <p>? How much</p> <p>matter</p>	<p>mass</p>	<p>the amount of matter in an object</p>
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Sources

- <http://data.whicdn.com/images/48177244/large.jpg>
- <http://derekpunterscience7.weebly.com/uploads/1/3/8/7/13878391/985542709.jpg?335>
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