

# Matter Mix-up

Someone made a mess of a multitude of matter, and it's time for your child to mend the mayhem. Test his physical science knowledge with this series of worksheets on matter.

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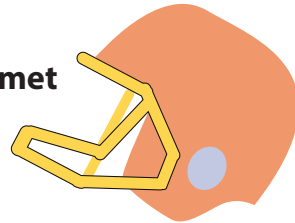
# What is a Solid?

A solid has a certain size and shape. Can you circle all of the solids?

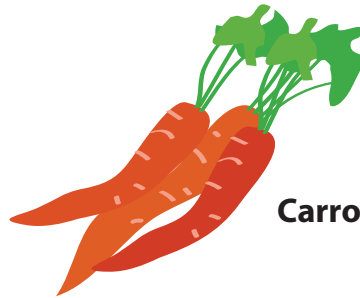
Ice cubes



Helmet



Coconut juice



Carrots



Bird nest



Smoke



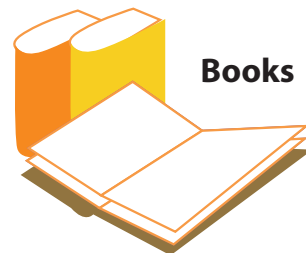
Flowers



Tea



Paint



Books

# What is a Liquid?

Liquids change shape depending on their container.  
Circle all of the liquids.

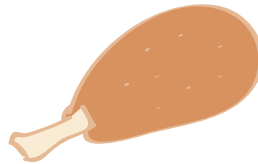


Tears



Soda

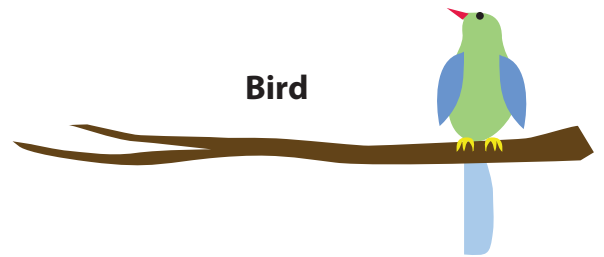
Fried chicken



Watercolor paint



Mushroom



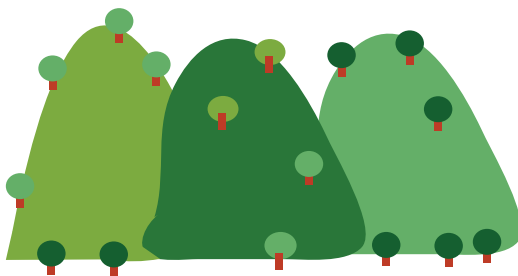
Bird



Milk



Honey



Mountain



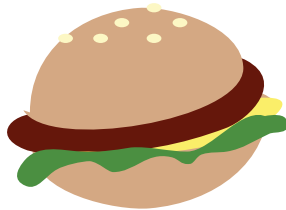
Sand

# What is a Gas?

Gas has no shape or size. Circle all of the gases.



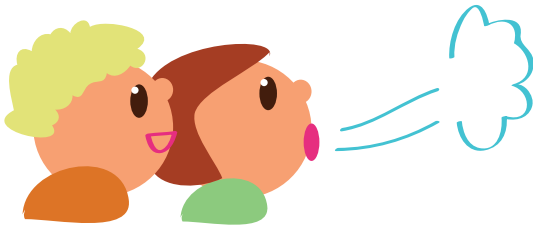
Glove



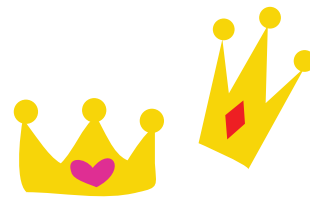
Hamburger



Rain



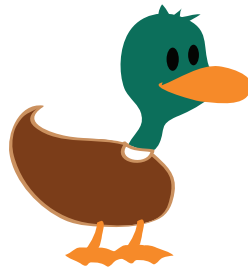
Air



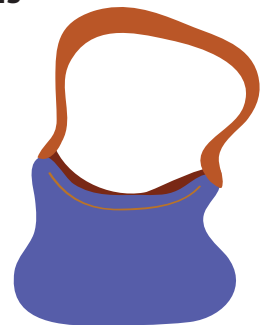
Crowns



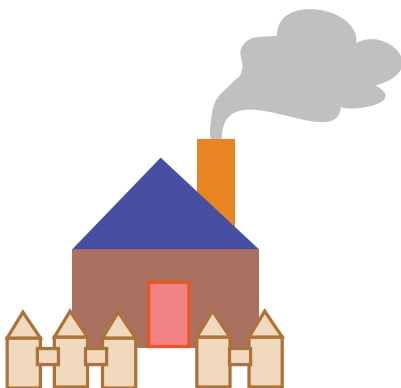
Fruit punch



Duck



Bag



Smoke



Nuts and bolts



Steam

# Drawing Solids, Liquids, & Gases

Draw some examples of solids, liquids, and gases. Write down the name next to the picture.



A large, empty rectangular box with rounded corners and a red border, intended for drawing examples of solids.



A large, empty rectangular box with rounded corners and a blue border, intended for drawing examples of liquids.



A large, empty rectangular box with rounded corners and a purple border, intended for drawing examples of gases.

# Writing Solids, Liquids, & Gases

Write as many examples of solids, liquids, and gases you can think of.



**Solid**



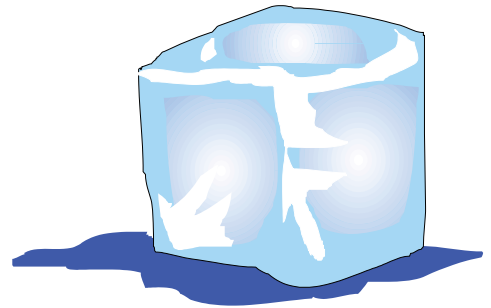
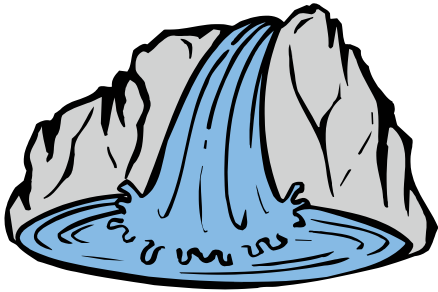
**Liquid**



**Gas**

# Solid, Liquid, Gas?

Draw a line connecting the pictures on the left to the matching phase of matter on the right.





# Answer Sheets

## Matter Mix-up

- Matter Mixup: What
- Matter Mixup: What
- Matter Mixup: What
- Identifying States of Matter: Solid, Liquid, Gas?

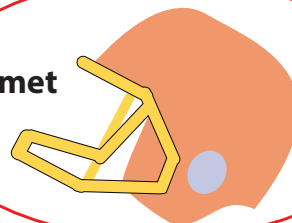
# What is a Solid?

A solid has a certain size and shape. Can you circle all of the solids?

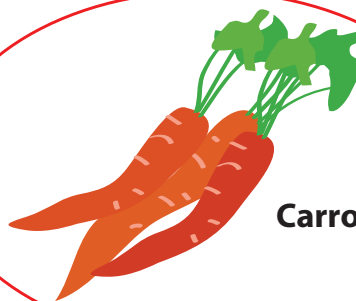
Ice cubes



Helmet



Coconut juice



Carrots



Bird nest



Smoke



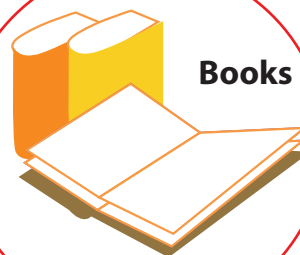
Flowers



Tea



Paint



Books

# What is a Liquid?

Liquids change shape depending on their container.  
Circle all of the liquids.



Tears

Soda



Fried chicken

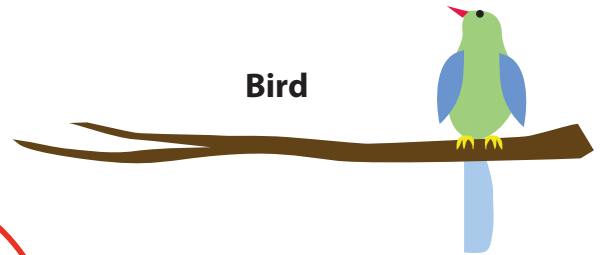


Watercolor paint



Mushroom

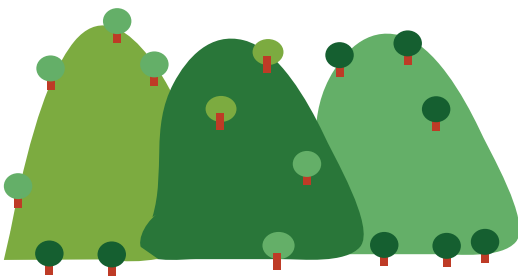
Bird



Milk



Honey



Mountain



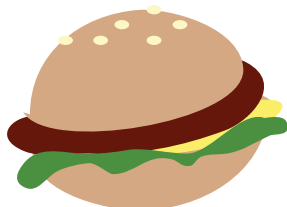
Sand

# What is a Gas?

Gas has no shape or size. Circle all of the gases.



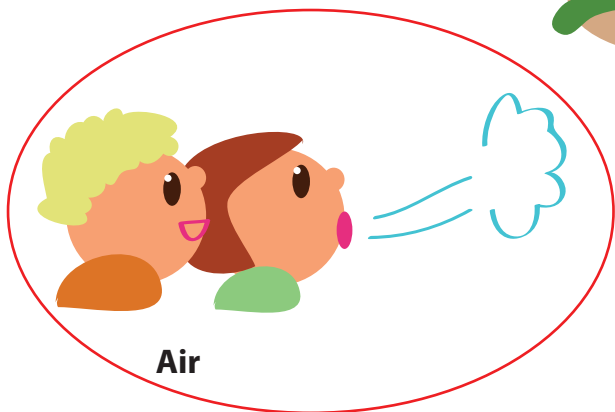
Glove



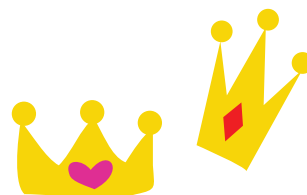
Hamburger



Rain



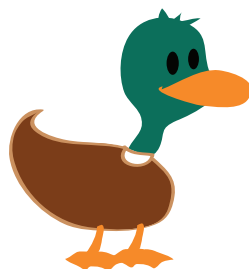
Air



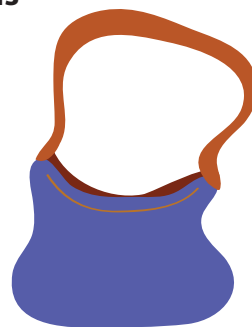
Crowns



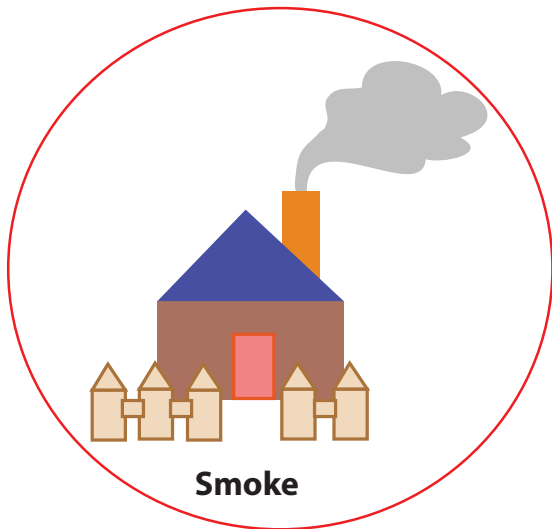
Fruit punch



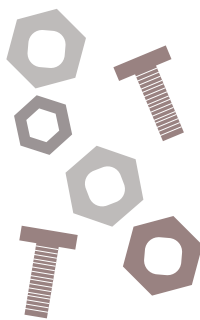
Duck



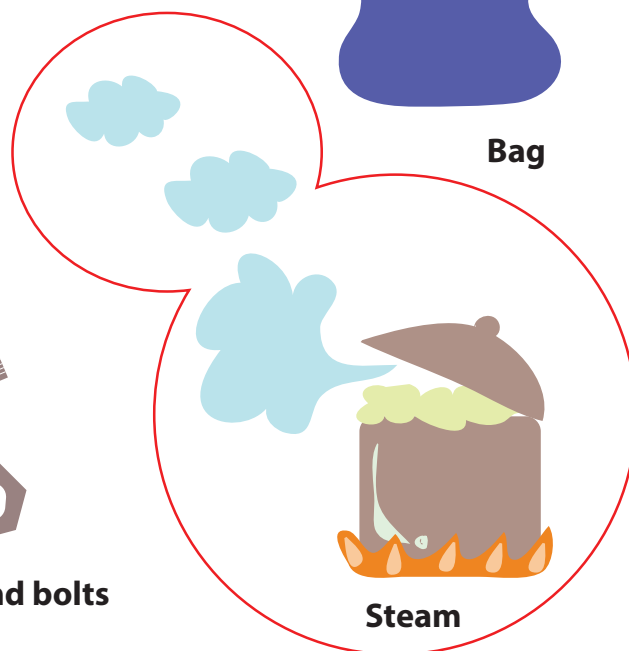
Bag



Smoke



Nuts and bolts



Steam

# Solid, Liquid, Gas?

## ANSWERS

Draw a line connecting the pictures on the left to the matching phase of matter on the right.

