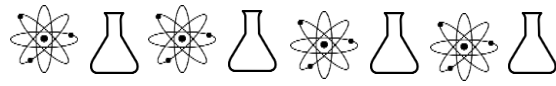


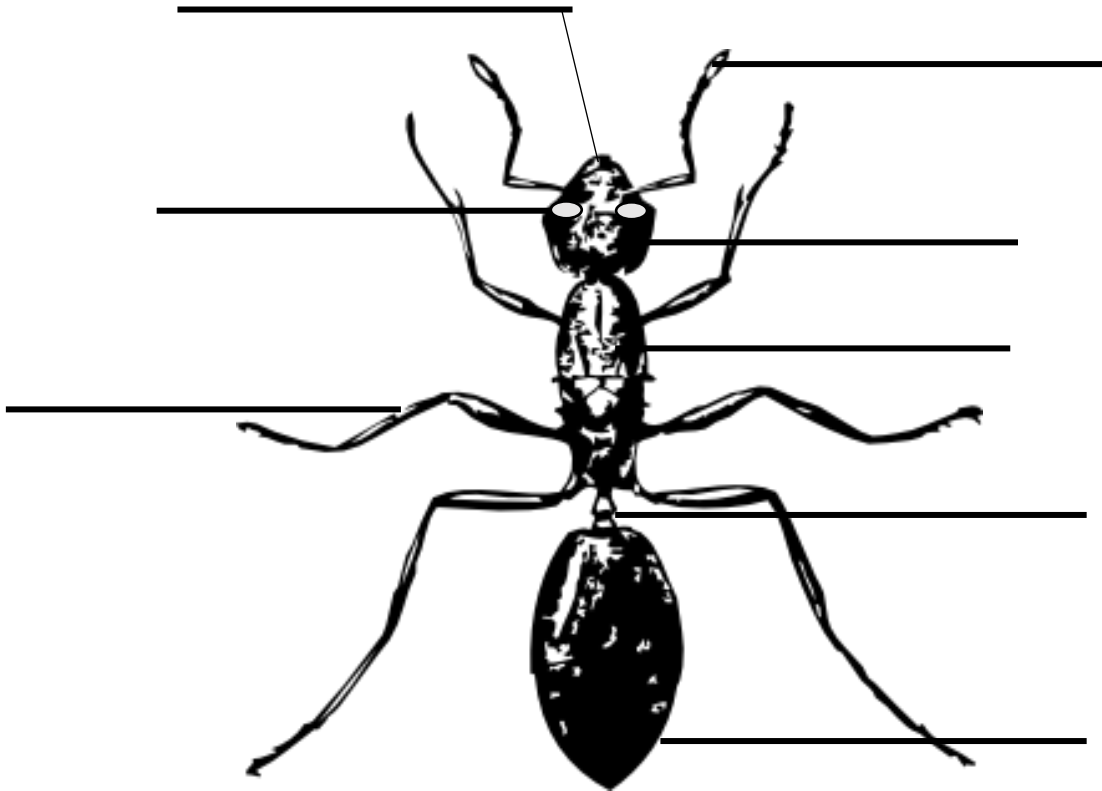
# All About Ants

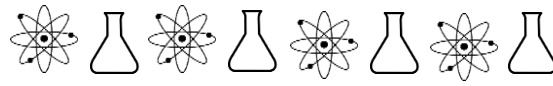




## Ant Anatomy

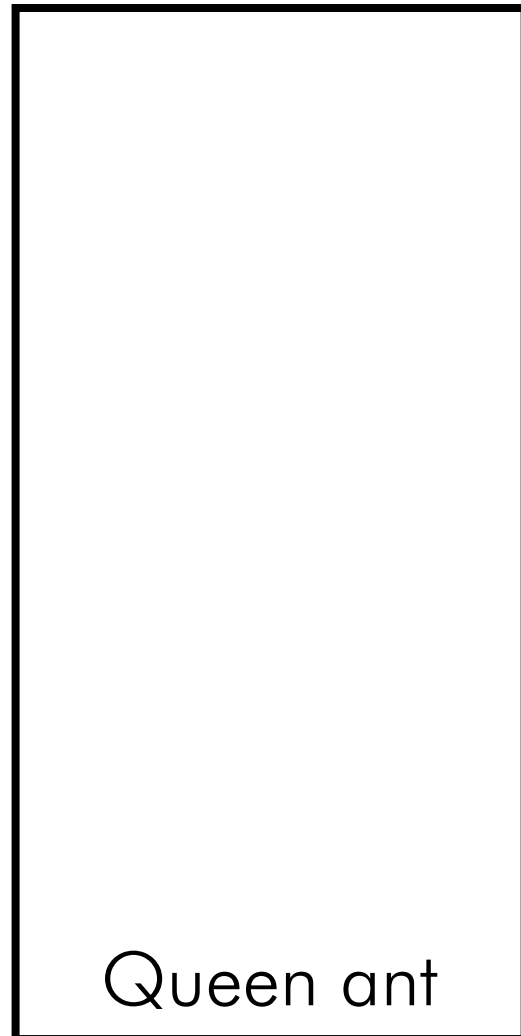
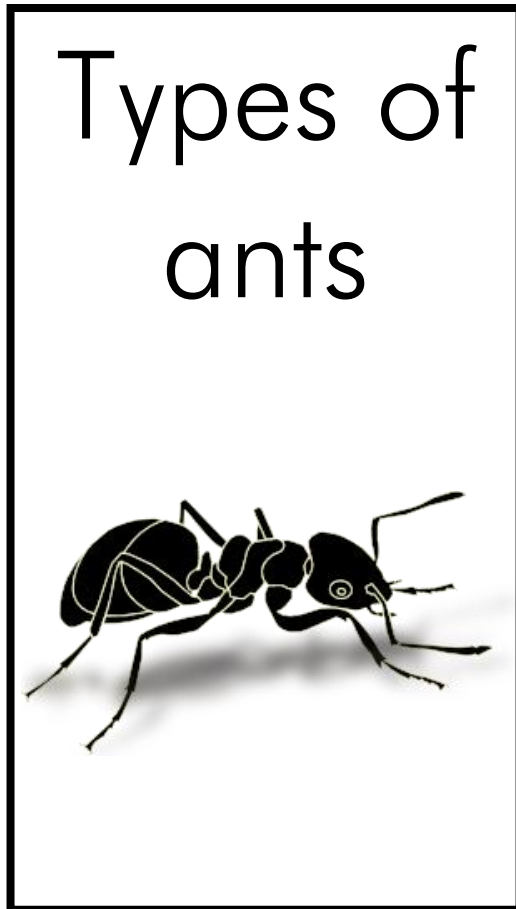
Label the ant with the following: mandibles, antennae, jointed leg, thorax, abdomen, petiole, head, compound eye.

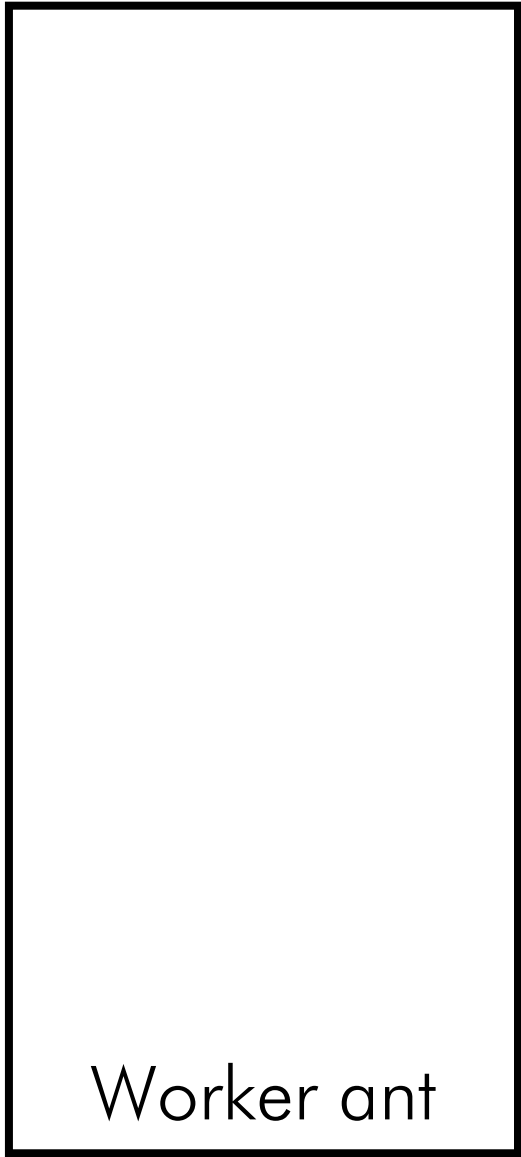
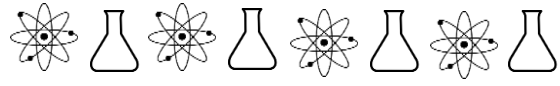




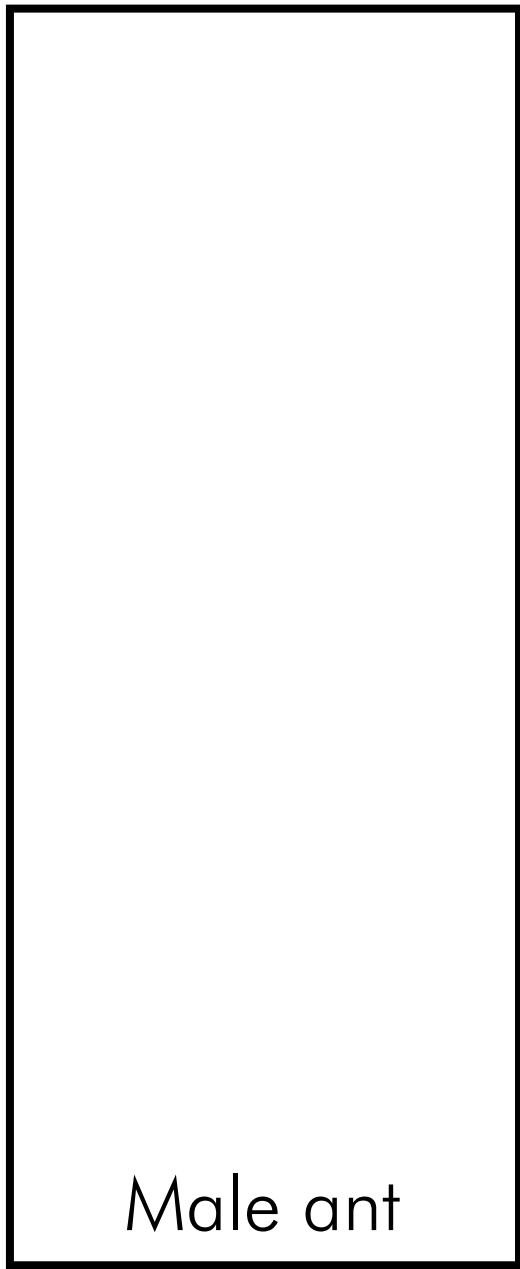
## Types of Ants

Cut out each piece and stack them in size order (cover on top, longest piece on bottom). Fill in each piece with facts about the type of ant represented.

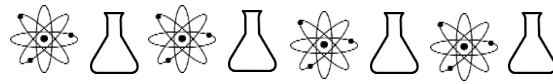




Worker ant



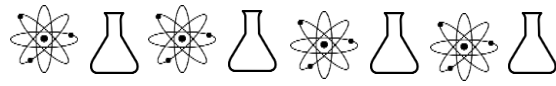
Male ant



# Life Span

Cut out the rectangle as one piece and fold on the center line. Cut on the dotted line to the center fold. Inside (opposite the "glue here" side), write the answers.

(glue here)	
How long does a worker ant live?	How long does a queen ant live?



## Worker Ants

Cut out the clipboard as one piece. Fill in information about the different types of worker ants.

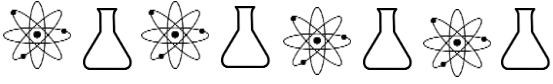
Queen tender:

Guard:

Forager:


Tunnel digger:

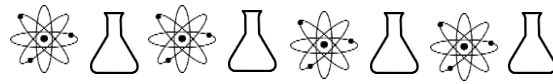
Nurse ant:



# Ant Communication

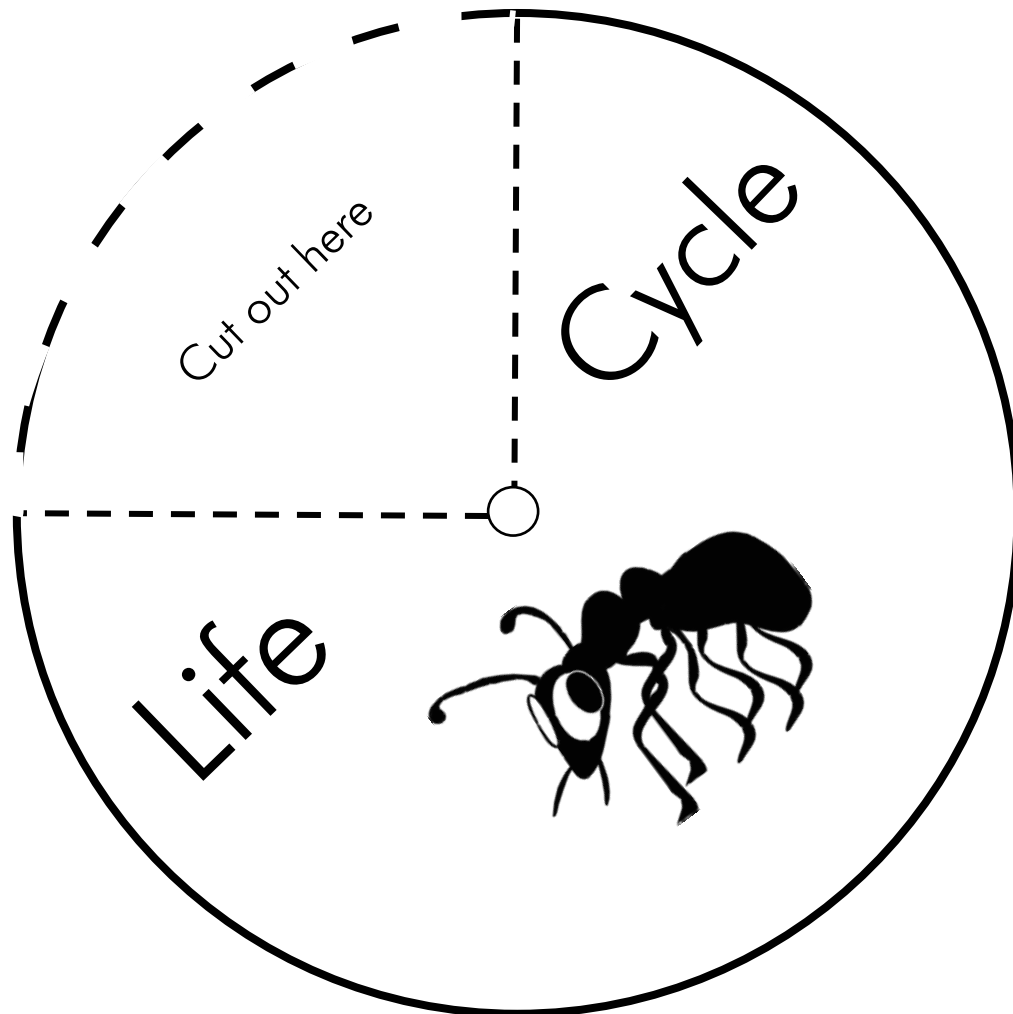
Cut out the rectangle as one piece. Fold the left side in (on the line at A), and fold the right side in (on the line at B). Cut on the dotted lines so that there are four strips you can open to the fold. On the inside (opposite "glue here"), write facts about how ants use each listed sense to communicate

<b>Touch</b>	<p>A →</p> <p>(glue here)</p> <p>← B</p>	<b>Talk to Me</b> 	
<b>Taste</b>			
<b>Smell</b>			
<b>Sound</b>			

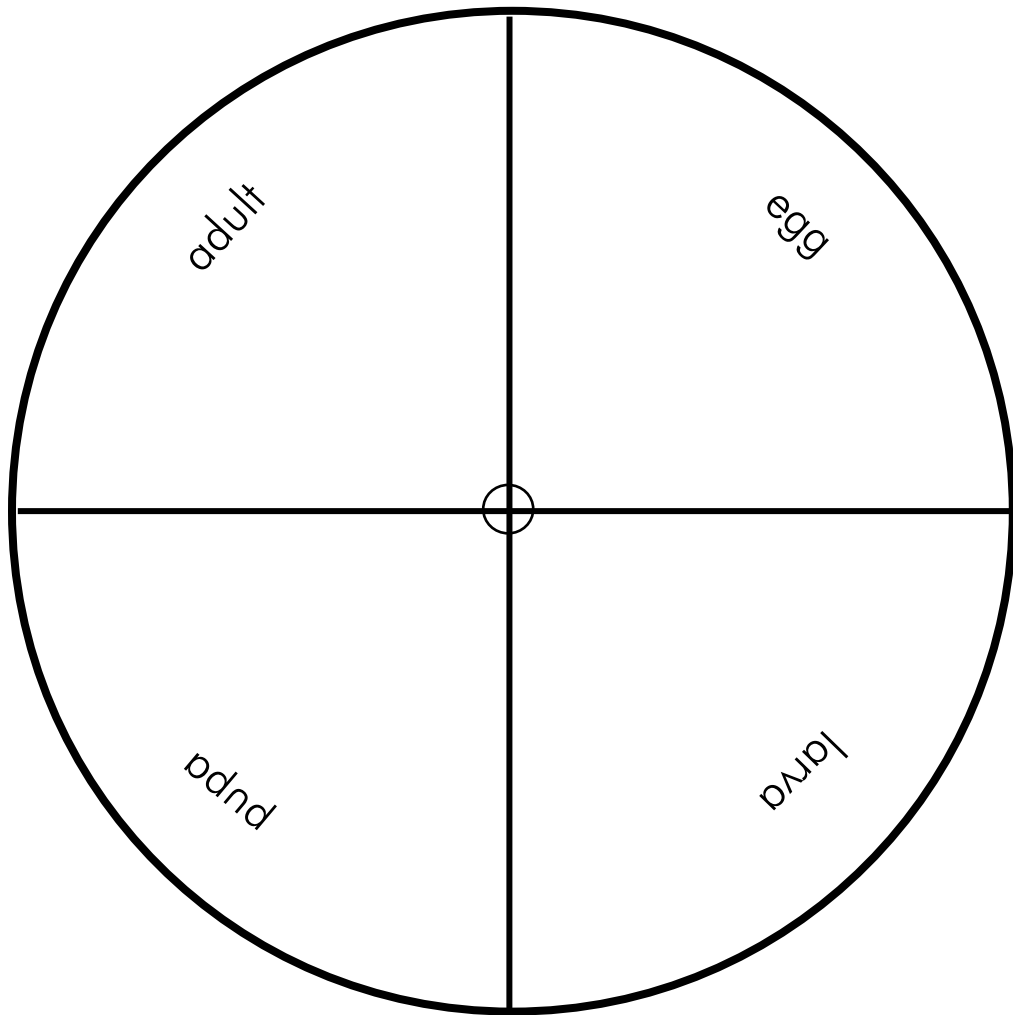
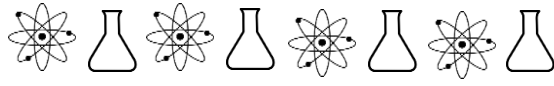


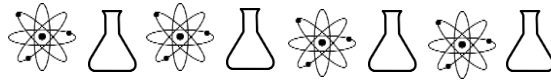
# Ant Life Cycle

Cut around the outside of the first circle, as well as along the dotted lines to cut out the "cut out here" section. Cut around the outside of the second circle. Stack the first circle on the second circle and secure with a brad. Draw each part of the ant life cycle.









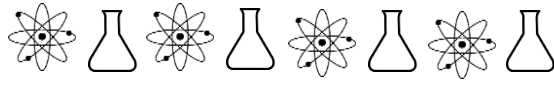



## Types of Ants


Research these different types of ants and write interesting facts about them in each minibook.

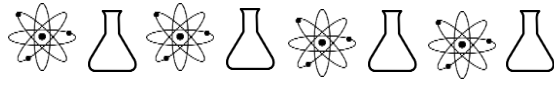
<p>(glue here)</p>	<h3>Leafcutter</h3> 
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<p>(glue here)</p>	<h3>Fire</h3> 
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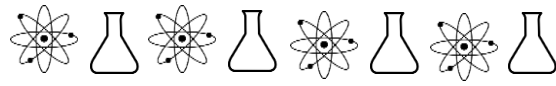
<p>(glue here)</p>	<p>Army</p> 
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<p>(glue here)</p>	<p>Carpenter</p> 
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<p>(glue here)</p>	<h1>Slave-maker</h1>  <p>A cartoon illustration of a grey ant carrying a large, flat, oval-shaped object on its back. The ant has its arms raised and is sweating profusely, with several droplets of sweat falling from its face.</p>
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<p>(glue here)</p>	<h1>Harvester</h1>  <p>A cartoon illustration of a black ant holding four small, four-petaled flowers in its front legs. The ant has a friendly expression and is standing on its hind legs.</p>
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# Ant Facts

Use the ant hills to record any ant facts you didn't get to use elsewhere in your lapbook. Stack and staple them and add them to your project.

