



Student workbook

Name: \_\_\_\_\_

## What are varroa mite?

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List at least three words that describe varroa mite and their place in the environment.

_____	_____
_____	_____
_____	_____

Complete the form based on the PowerPoint you have viewed.

What are varroa mite?

\_\_\_\_\_

\_\_\_\_\_

Where do they live?

\_\_\_\_\_

What do they eat?

\_\_\_\_\_

Why are they a problem?

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

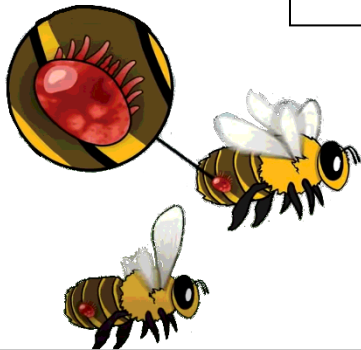
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# Lifecycle of varroa mite

Number the stages of a varroa mite's lifecycle in the correct order.

Describe each stage.



Images on this page are adapted from the video *Honey bee and Varroa mites animation. How Varroa Destructor devastates honey bee colonies*, available on YouTube at <https://youtu.be/h-wDgd5yURo>

## How are varroa mite spread?

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How many eggs can one adult varroa mite lay?

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Describe the way that varroa mite spread from one area or hive to another

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What impact does this have on efforts to control the spread of varroa mite?

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## The emergency response

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What are beekeepers and staff in the emergency response doing to control varroa mite?

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How will this help contain the varroa mite outbreak?

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What can we do to help?

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**INVESTIGATE:** varroa mite

**THANK YOU**

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(Name)

for completing

**INVESTIGATE:** varroa mite

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(Date)

By learning more about biosecurity risks and emergencies  
you are playing a part in protecting Australian primary  
industries.

