

CLAIM TESTING: INTUITION

Purpose

Develop your understanding of what intuition means, how it's used, and what to do when you can't rely on your intuition alone.

Process

1. Write one or two sentences answering each of the questions that follow. If you need to refresh your memory about the claim testers, review the activity "[What Are the Claim Testers?](#)"

- What do you think intuition means?

- What's one example of someone using their intuition to solve a problem or make a decision?

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2. Decide if you agree or disagree with each of the statements below, and then explain your reasoning.

Claims	Circle one	Reasoning
Humans can live without food or water for a month.	Agree Disagree	
Abraham Lincoln was a championship wrestler.	Agree Disagree	
Humans are the only species capable of love.	Agree Disagree	

3. Can you decide if a claim is true using only your intuition? Why or why not?

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4. Cecilia Payne-Gaposchkin discovered that stars were mainly composed of hydrogen and helium using evidence and intuition. What made her doubt her intuition?

5. How does Payne-Gaposchkin's story help you understand how claim testers can sometimes conflict with one another?