Activity: A Fruity Analogy List of Observable Characteristics

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Instructions: A Fruity Analogy

Step One

You will be shown an object by the facilitator. Your task is to list all that you can about this object based on what you can determine using all 5 of your senses (sight, touch, etc.)

Step Two

You will be shown a second object by the facilitator. Your task is to line out or eliminate on your list above any attributes that no longer hold true or cannot be determined.

Step Three

You will be shown a third object by the facilitator. Your task is to line out or eliminate on the original list any attributes that no longer hold true or cannot be determined.

Step Four

You will be shown a fourth object by the facilitator. Your task is to line out or eliminate on the original list any attributes that no longer hold true or cannot be determined.

Step Five

The pattern continues with the facilitator providing one more context for the original object. Your task is to line out or eliminate on the original list any attributes that no longer hold true or cannot be determined.

Based on this activity, what are the implications for mathematics instruction in classrooms, in particular for ELL students?