What am I eating?

I want to identify this fruit from the cafeteria. They don't know precisely what it is, but it sure tastes good. I'd love to be able to find it at the market.

I know:
Stone fruit
Sticker #94042

[PLU code database]*

to find database

PLUCodes.com
To search PLU codes
4042 = plums, red
list of varieties
but not comprehensive
(too many)

Know how to identify?

YES

Search for a database or other resource.

[Identify fruit stickers]
- if start with 9: organic
- other 4 numbers identify
  fruit
- PLU codes

NO

Search for instructions.

Enough information to identify?

YES

Look it up.

[red plum varieties]
- Image search by sticker*
- plum rosa OR red OR beaux OR use]*

Specific enough?

NO

Search for specific information.

Is it enough?

YES

DONE!

NO

What else can I do?

Decided this was more work than it was worth.

GAVE UP.
I learned that there are many varieties of red plums, and their names are not consistent.

*Skills used:
- OR operator
- Search by image
- Context terms to find database
What am I eating? This document shows a photograph of a red round fruit with a sticker labeled “#94042”. Below the photo is a computer-generated flow chart displaying various paths that the author took to identify the mystery fruit shown at the top of the page. In addition to the flow chart, there are handwritten notes on the sides of the page.

To the right side of the fruit photograph is a typed statement, “I want to identify this fruit from the cafeteria. They don’t know precisely what it is, but it sure tastes good. I’d love to be able to find it at the market.” Underneath this statement and the photograph of the fruit, the notes and the flow chart begin.

On the left side of the page, there are handwritten notes which say, “I know: stone fruit sticker #94042”.

In the middle of the screen, the top left box of the flow chart says, “Know how to identify?”. From the box, there is an arrow pointing to the right labeled “no” and an arrow pointing down labeled “yes”. From the arrow to the right labeled “no” is a box in the flow chart that says, “Search for instructions”. From the arrow pointing down is a box in the flow chart that says, “Search for a database or other resource”. The arrow pointing to the right labeled “no” is circled and highlighted in yellow, suggesting that “no” is the answer that the person solving the puzzle chose.

On the right side of the page there are handwritten notes which correlate to this step of the solution that say, “[identify fruit stickers]
- if it starts with 9= organic
- other 4 numbers identify fruit
- PLU code”

From the box in the flow chart that says, “Search for instructions,” there an arrow points down to a box that says, “Enough information to identify?”. The person solving this puzzle highlighted this arrow in yellow suggesting that this is the next step that they took. From this box which says, “Enough information to identify?” is an arrow pointing to the left which says “no” and points to a box in the flow chart labeled “Search for a database or resource”. Also from the box that says “Enough information to identify?” is an arrow pointing down and to the left which says “yes” and points to a box labeled “Look it up”. The arrow pointing to the left is highlighted in yellow indicating that the next step they took was to “Search for a database or other resource”.

On the left side of the screen, next to the box in the flow chart that says “Search for a database or other resource”, is handwriting that says, “[PLU code database]* to find database”.

From the box in the flow chart that says, “Search for a database or other resource” is an arrow pointing down to a box in the flow chart that says, “Look it up.” To the left of the box that says “Look it up” is handwritten text that says, “PLUcodes.com→search PLU codes 4042=plums, red list of varieties but not comprehensive (too many!)”.

From the box in the flow chart that says, “Look it up” is an arrow pointing down to a box in the flow chart that says, “Specific enough?”. From this box in the flowchart there are lines pointing down to a box that says “Done”. From the box in the flow chart that says “Specific enough?” is an arrow pointing to the right that says, “no” and then a box in the flow chart that says “Search for specific information”. This path is highlighted by the person solving the puzzle indicating this is the path that they chose to take.
To the right of the box that says “Specific enough?” is handwritten text that says,

- “[red plum varieties]”
- “image search by sticker #”
- “[plum rosa OR red OR beaut OR zee]”

From the box in the flow chart that says, “Search for specific information” is an arrow pointing down to a box in the flow chart that says, “Is it enough?”. This arrow has been highlighted in yellow, indicating this is the path that the person solving the puzzle chose to take. The box in the flow chart that says, “Is it enough?” has an arrow pointing to the left that says, “yes” and the arrow points to the box in the flow chart labeled, “Done”. The box in the flow chart that says “Is it enough?” also has an arrow pointing down that says “no” and points to a box in the flow chart that says, “What else can I do?”.

To the right of the box that says, “Is it enough?” is handwritten text that says, “Compare growing seasons/locations. \(\rightarrow\) no good information”.

The arrow pointing down to the box in the flow chart that says, “What else can I do?” is circled, indicating that the person searching for the answer to this puzzle chose to take this route. Underneath the box labeled, “What else can I do?” is handwritten text that says, “Decided that this was more work than it was worth.” Underneath that statement there is additional handwritten text that states, “GAVE UP. I learned there are many varieties of red plums and their names are not consistent.”

To the left of the flow chart at the bottom of the page is handwritten text that says, “Skills used:

- Or operator
- Search by image
- context terms to find database”