

Edible Fruit Lab

For each sample of fruit, answer the following questions BEFORE enjoying your sample.

1. What is the common name of this fruit?
2. What is the scientific name of this fruit?
3. Is the fruit simple, multiple or aggregate type?
4. If the fruit is simple is it fleshy or dry?
5. If it is simple and fleshy is it a berry, hesperidium, pepo, drupe or pome?
6. Describe and/or draw the exocarp, mesocarp and endocarp of the fruit.

EXAMPLE:

1. Common Name - Peach
2. Scientific Name - *Prunus persica*
3. Fruit Type – Simple (developed from a single ovary)
4. Fleshy (juicy fruit)
5. Drupe (hard stony pit inside)
6. Exocarp is darker coloring with a fuzz on it and thin layer of protective peel, endocarp is a lighter orange color with softer fleshy texture, endocarp surrounds a hard central pit.

