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## **EDIBLE PLANT PARTS**

Answer Guide

Seeds	Roots	Stems	Leaves	Flowers	Fruits
Cacao (chocolate)	Beet	Asparagus	Basil	Artichoke	Apple
Coffee	Carrot	Bamboo Shoot	Brussel Sprout	Broccoli*	Avocado
Corn*	Horseradish	Broccoli*	Cabbage	Caper*	Black Pepper*
Green Bean*	Licorice	Cauliflower*	Celery*	Cauliflower*	Coconut*
Pea*	Parsnip	Cinnamon	Collards		Cucumber
Peanut*	Radish	Turnip*	Garlic*		Eggplant
Sunflower Seed*	Sweet Potato*	White Potato*	Kale		Okra
			Lettuce		Pepper
			Mustard Greens		Squash
			Onion*		Tomato
			Spinach		Vanilla

## **Explanations**

- Black Pepper/Peppercorns Black pepper is from peppercorns which are dried fruits.
- Broccoli We typically eat both the stem and the flowers of broccoli
- Caper Capers are unopened flowers that are typically pickled
- Cauliflower We typically eat both the stem and the flowers of cauliflower
- Celery A celery stalk is technically a petiole, not a stem. The petiole
  connects the stem to the leaves. The stem of the celery is the solid core that
  connects the petioles to the roots.
- Coconut Coconuts are technically a one-seeded drupes, a type of fruit.
- **Corn** In botany, a corn kernel is a fruit called a **caryopsis** in which the fruit and seed fuse into a single grain. It is also considered a grain because it is a dry seed of a grass species.
- Garlic Each garlic clove is a group of modified leaves centered on a short stem base (also known as a bulb).
- **Green Bean** Green beans are technically fruits; the individual beans are the seeds

- Onion Onions are a group of modified leaves centered on a short stem base (also known as a bulb).
- **Peanut** Peanuts are legumes, which are edible seeds that grow in pods.
- **Peas** Pea pods are technically fruits; the individual peas are seeds.
- Sunflower Seed An achene is a dry, one-seeded fruit. Sunflower achenes
  are usually called seeds, but carefully breaking open the pericarp reveals
  that the seed is inside.
- Sweet Potato Modified storage root which has root hairs; does not have buds (eyes) like a white potato.
- Turnip A turnip is actually a modified stem that functions as an underground storage organ. The slender taproot on the bottom is a true root.
- White Potato A modified stem that functions as an underground storage organ. Each bud (eye) can sprout into a new stem.