

1. Match the beginning of the sentences to their endings:

- *Every fruit has a seed* *a food storage.*
- *Fruits and seeds can be* *alive.*
- *All seeds are* *inside them.*
- *Every seed needs* *different sizes and shapes.*
- *Seeds has* *air, water and sun.*

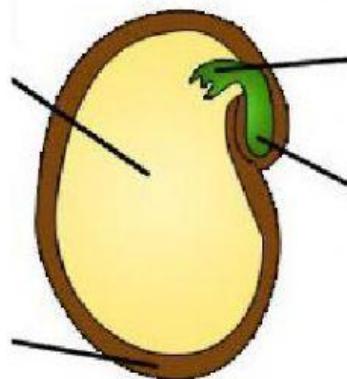


2. Drag the right word to complete the text:

**EMBRYO GROW NEW PLANTS TINY GROWS SEED FOOD STORE INSIDE**

Seeds are alive. Seeds grow into \_\_\_\_\_. There is a \_\_\_\_\_ plant inside the \_\_\_\_\_ that starts to \_\_\_\_\_. When it has everything the seed needs, it \_\_\_\_\_. The tiny plant inside the seed is called an \_\_\_\_\_. The seed has a \_\_\_\_\_.

3. **SEED PARTS:** Drag the parts of the seed to name its parts.



FOOD STORAGE

EMBRYO

FIRST LEAVE

SEED COAT

SCAR

4. **Germination:** Put in order the process of germination next to each picture:



Seed absorbs water and swells.

The first shoot starts to grow.

The first leaves grow.

- Seed coat splits.
- The first root starts to grow.

- The shoot grows up above the ground.

The root grows down into the soil.

5. What do plants need to grow? Factors and environment: Choose TRUE or FALSE. Correct the false ones:

- a) Factors are things plants need to grow. T F
- b) These factors are sun, light and air. T F
- c) Water makes plants to have strong strong stems and firm leaves. T F
- d) Plants use water to transport substances to all parts of the plant. T F
- e) Light is not energy. It make plants weak. T F
- f) Plants die without air. T F

6. Choose the best option to complete the process of germination:

When a seed starts to germinate it \_\_\_\_\_ water and \_\_\_\_\_

The seed gets energy from its \_\_\_\_\_. The \_\_\_\_\_ is the first part of the new plant that starts to grow. It grows \_\_\_\_\_. The \_\_\_\_\_ grows next. It grows \_\_\_\_\_. Seeds need water, \_\_\_\_\_ and \_\_\_\_\_ to germinate. Light is a \_\_\_\_\_ that plants need so they can grow.

7. CONCEPTS: Match column A with column B:

A. SEED	1. The outer cover that protects the seed.
B. EMBRYO	2. When a seed starts to grow.
C. SEED COAT	3. Everything around us.
D. GERMINATE	4. Part of a plant that can grow into a new plant.
E. ENVIRONMENT	5. Part of a seed that grows into a new plant.