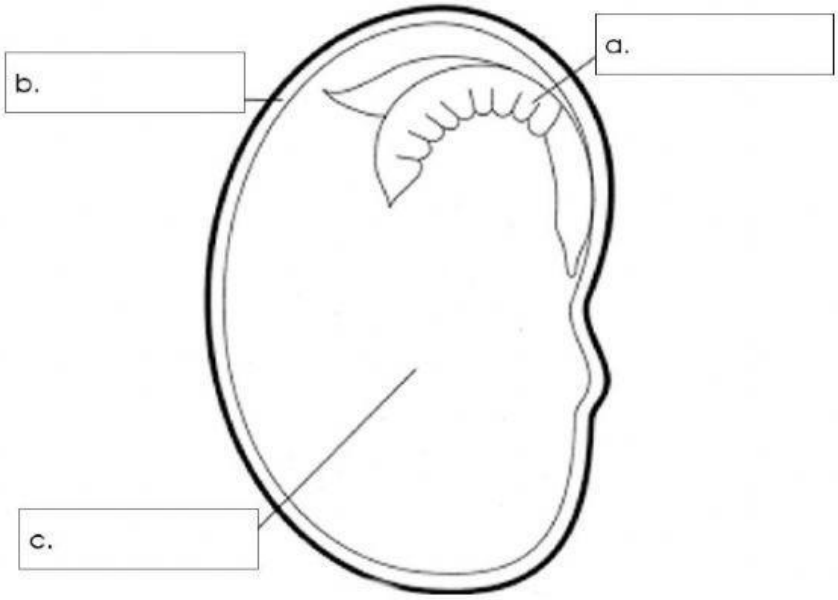
Parts of a seed

Direction: Choose the correct label of the parts of the bean seed from the table below, fill in the answer table and write the functions of each of the seed parts.



Parts of seed	Function (What they do?)
a.	
b.	
c.	

Baby plant	seed	Seed coat
Store food	Cover and protects the seed	Grow into young plant

LIVEWORKSHEETS

Seed Experiment

The same number of seeds is placed on cotton wool in four identical dishes.

Dish A **Dish B** **Dish C** **Dish D**

Direction: Each of the four dishes is placed in different places. The table below shows the conditions of each place. Answer the questions.

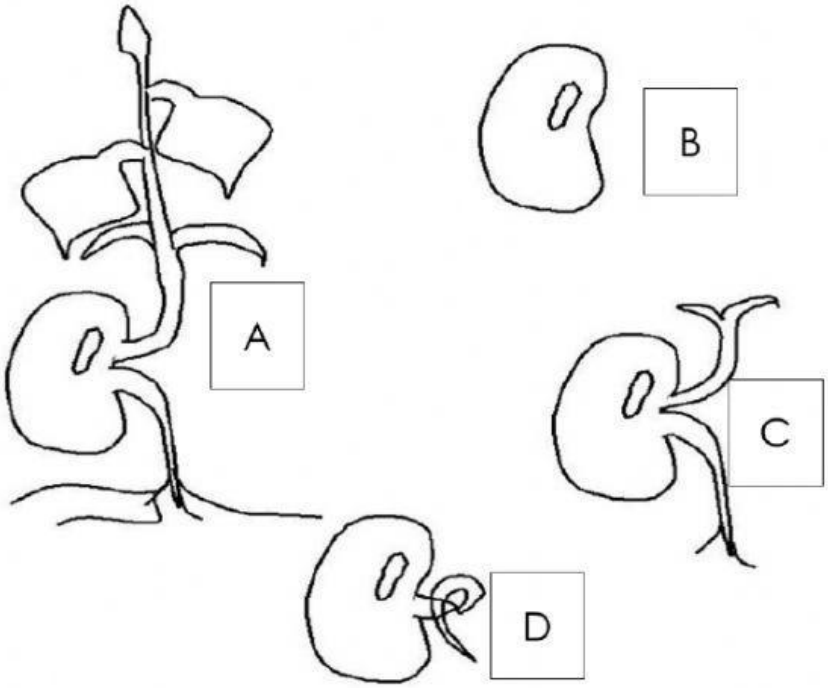
Dish A	Dish B	Dish C	Dish D
Water is provided.	Water is provided.	Water is provided.	Water is provided.
The room is bright.	The room is bright.	The room is dark.	The room is bright.
The room is warm.	The room is cold.	The room is warm.	The room is warm.

Questions	Answers
1. Which dish of seed will grow?	
2. Why does your answer in Question 1 grow?	
3. Which dish of seed will not grow?	
4. Why does your answer in Question 3 do not grow?	

LIVEWORKSHEETS

Germination of a seed
Part 1

Direction: Label the pictures in order and fill in the answer space below in table.



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LIVEWORKSHEETS

Part 2

Direction: Read the sentences below. They are out in order. Arrange them and write them in order how to plant a seed.

First, dig a hole in the soil.
Next, cover the seed with soil.
Last, let the seed grow in the right conditions.
Then, place a seed in the hole.
Then, sprinkle water on the soil.

Step 1	
Step 2	
Step 3	
Step 4	
Step 5	

LIVEWORKSHEETS

Words for the grow of seeds

Direction: Write the vocabulary word that matches the definition or description.

Vocabulary word	Definition / Description
1.	To soften and break the seed coat.
2.	Development of seeds into young plants.
3.	A shell that covers the seed.
4.	The part that grows down into the ground.
5.	The part that grows up through the soil.
6.	Seed does not need this to grow.
7.	Seed needs this and germinate best when it is not too hot or too cold.
8.	Seed needs this because it is a living thing.

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shoot	root	water	Seed coat
warmth	light	air	germination

LIVEWORKSHEETS