

Introduction:

Questions: (* questions can be used for evaluation)

Question 1. Real life Algorithm for task: Plant a Seed.

Look at the picture below. It has jumbled steps for the task - "Plant a Seed". The picture also has some steps which are NOT part of this task - can you find them? Cross out the steps that are not related to planting a seed. Select the remaining pictures and list their correct order:

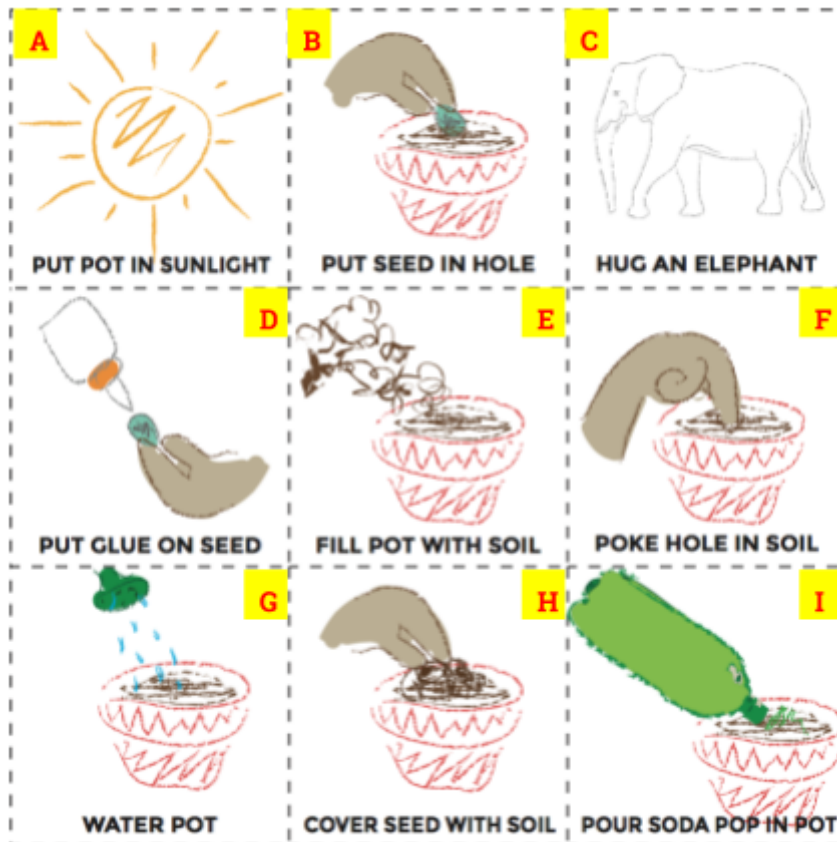


Image Source: <https://code.org/curriculum/course1/6/Activity6-RealLifeAlgorithms.pdf>

STEP1 - Picture..... (Hint: Answer is Picture 'E')

STEP2 - Picture.....

STEP3 - Picture.....

STEP4 - Picture.....

STEP5 - Picture.....

Name:

Class:

Div:

Roll. No:

STEP6 - Picture.....

Question 2. Algorithm for task “ Putting on your shoes”. Look at the picture below. Can you list the steps for the same in the correct order below?

Putting on Shoes



Is this the correct order of steps to put on your shoes?

Answer: The correct order of steps to put on the shoes is:

STEP 1:

STEP 2:

STEP 3:

Question 3. Do you remember the spelling of one word that means “list of steps or method to complete a task”? Can you write that word in CAPITAL alphabets?

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Algorithms
Work Sheet: 01-ALG-01-WS



Question 4. What is your favorite daily activity?

For example: *Playing football, Reading a book, Listening to music, Playing computer games etc.*

Write an algorithm for your favorite activity using 5 steps or less.

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