



Thanks Hazaa
stay on the Top

Al Dhafr Private Academy..
Performance Task 1
Week 6; Term 1

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Name: Hazaa Juma Alketbi Date: _____ Grade/Section: 10 (A/B/C)

Domain	Standards	Questions	Marks
Computing Systems / Graphics and Visualization	9-12.CS.3 / 9-12.IC.23 / 9-12.IC.24	1-4	/20
	9-12S.DA.7	5-6	/10

1. Choose the correct answer:

[5 Marks , 1 mark each]

1) What should be the first step to take when troubleshooting a problem?

a) Implement the solution

b) Identify the problem

c) Identify the cause

d) Plan and test the solution

2) Which of the following can be a cause of slow computer performance?

a) Insufficient disk space

b) Malware

c) Outdated software and drivers

d) All of the above

3) What is the primary purpose of using Google Drive in the context of online collaboration?

a) To conduct virtual meetings

b) To store and share documents, files, and project-related materials

c) To enable real-time text chat

d) To manage project tasks and deadlines

4) In Google Docs, how can you notify a specific person to check a comment?

a) By tagging them using @ followed by their email address

b) By mentioning them in the comment

c) By sending them a separate email

d) By tagging them using # followed by their name

5) How can you schedule a Google Meet in advance?

a) By creating an event in Google Calendar and adding a Google Meet link

b) By sending an email invitation to participants

c) By creating a shared Google Drive folder for the meeting

d) By starting a group chat in Google Chat

2. Fill in the blank with the correct words from the word bank: [5 Marks , 1 mark each]

Simplest	Identify	Hypothesis	Documenting	2
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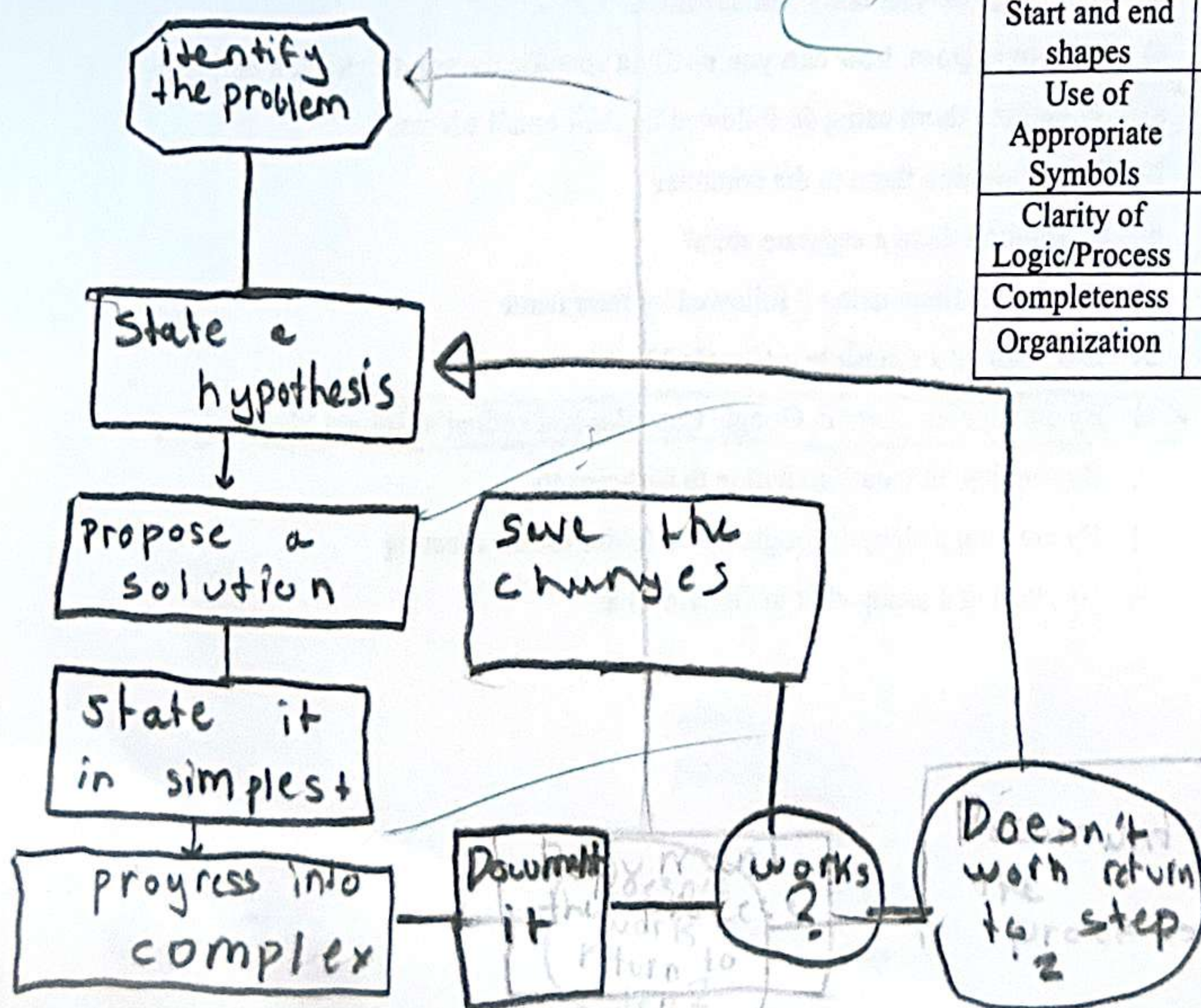
- a) The first step in systematic problem-solving is to Identify the problem clearly.
- b) After identifying the problem, the next step is to establish a Hypothesis about the cause.
- c) When proposing solutions, it's best to start from the Simplest and progress to more complex ones.
- d) If a solution doesn't work, you should return to Step 2 and develop new hypotheses.
- e) Documenting the process is essential and should be maintained throughout the problem-solving effort.

3. Write True or False for each sentence:

[5 Marks , 1 mark each]

- a) Google Drive allows multiple users to upload and edit files simultaneously in real-time. (✓)
- b) It is not possible to leave comments on documents in Google Drive for team members to review later. (X)
- c) Only the owner of a Google Drive file can share it with others, limiting collaboration opportunities. (X)
- d) Once a file is uploaded to Google Drive, it cannot be organized into folders for easier management. (X)
- e) Google Drive includes features that enable users to chat and communicate in real-time while working on shared documents. (✓)

4. If you have a problem with transferring a file using Bluetooth technology. Create a flow chart and troubleshooting guide to solve this problem. [5 Marks , 1 mark each]



Start and end shapes	1
Use of Appropriate Symbols	1
Clarity of Logic/Process	1
Completeness	1
Organization	1

5. You are given an old family photo that needs restoration.
Using GIMP, follow these steps to enhance and restore the image:

[5 Marks , 1 mark each]

5

1. Select the old, torn edges using the **Free Select tool** and carefully remove them.
2. Use the **Old Photo** filter to give the image a vintage feel.
3. Adjust the colors using the **Color Balance** tool to improve the overall tone of the image.
4. **Rotate** the image slightly to align it properly.
5. Finally, apply the **Oilify** filter to smooth out rough textures and give the image a clean, artistic look.

6. Create a digital artwork based on a magazine cover using GIMP. Complete the following tasks:

[5 Marks , 1 mark each]

5

1. Apply the **Newsprint** effect to the background to mimic a printed texture.
2. Use the **GIMPpressionist** tool to create a brush stroke effect around the cut-out object.
3. Apply the **Apply Canvas** filter to add a textured canvas look to the entire composition.
4. Enhance the colors of your composition using the **Color Enhance** tool to make them more vibrant.
5. Save your work as an image with name Book Cover after.png

I can perform systematic troubleshooting.	Fully	Partially	struggling
I can check the compatibility for new hardware or software.	Fully	Partially	struggling
I can resolve internet connectivity issues.	Fully	Partially	struggling
I can collaborate with Google Drive	Fully	Partially	struggling
I can collaborate with Google Docs.	Fully	Partially	struggling
I can design pictures with different backgrounds.	Fully	Partially	struggling
I can apply various filters on images.	Fully	Partially	struggling