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**COMPUTER GRAPHICS**

**5184/A**

Optional Module: Practical Assessment

**2007**

**45 minutes plus 15 minutes reading time**

Additional Materials: Candidate Source Files

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**READ THESE INSTRUCTIONS FIRST**

Candidates are permitted **15 minutes** reading time before attempting the paper.

Make sure that your **Centre number, candidate number** and **name** are clearly visible on **each printout** that you are asked to produce, before it is sent to the printer.

Carry out **every** instruction in each task.

Tasks are numbered on the left hand side of the page, so that you can see what to do, step by step. On the right hand side of the page for each task, you will find a box which you can tick (✓) when you have completed the task; this checklist will help you to track your progress through the assessment.

Before each printout you should proof-read the document to make sure that you have followed all instructions correctly.

At the end of the assignment put **all** your printouts into the Assessment Record Folder.

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This document consists of **4** printed pages.



You work for an international company called Hothouse Design.

You are going to design a ticket for another company.

✓

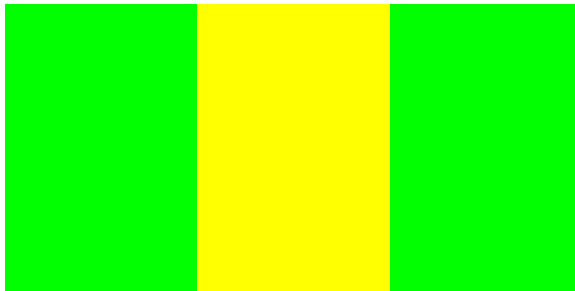
- 1 Using a suitable software package, start a new drawing which will fit on a single sheet of paper and look like this:



- 2 Draw a large rectangle. It should be divided into three parts that are filled with green-yellow-green as seen below. The rectangle and coloured parts should have no borders/lines around them.



1.1.1  
2.3.1  
2.3.2



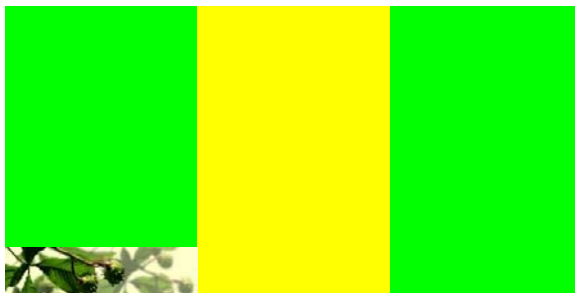
- 3 Insert the image **FCGA7FOL.JPG** into the large rectangle.



1.3.1  
2.2.1

Resize this image to fill the width of the green part on the left. Do not distort the image.

Place it at the bottom of the rectangle as shown.



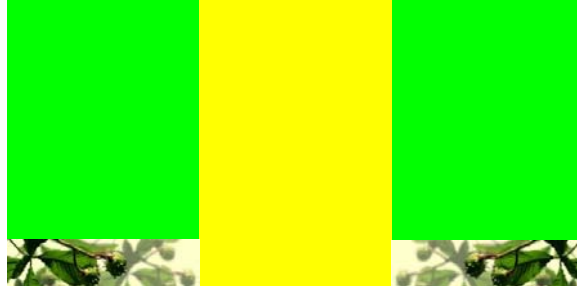


- 4 Make a copy of this image.



2.1.1  
2.4.1

Flip the image horizontally and place it in the other green part.  
Make sure it is lined up with the bottom edge of the rectangle.



- 5 Insert the text **CONKERS** between the two images.



1.2.1

Make the text no larger than the images.  
Make sure that the yellow background can be seen behind the text.



- 6 Insert **in the heart of the forest** in any style of text.



1.2.1  
2.2.1  
2.4.1

Resize the text to fill the width of the rectangle.

Rotate the text through 180 degrees and line it up just inside the top edge of the rectangle as shown.



- 7 Place the image **FCGA7DUC.JPG** in the rectangle.



1.3.1  
2.2.1

Resize the image to fit within the central yellow section. Make sure that the image covers about 50% of the yellow section. Do not distort the image. Make sure that it does not cover any other text or image.



- 8 Add your name and today's date to the bottom of the page.



1.2.1  
3.1.1

Save your picture using a new filename and print the ticket.

*The final image needs to be smaller and presented vertically.*

- 9 Make sure that you group all the objects to make a single image.



2.2.1  
2.4.1  
2.5.1

Reduce the whole image by about half and rotate it right by 90 degrees as shown.



- 10 Save the file with a new name and print it.



3.1.1

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