

1. **June/2023/Paper_0417/11/No.13**

gif and jpg file formats are used to store images.

(a) Give **one** reason for using each of the file formats. Each of your reasons must be different.

gif

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jpg

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[2]

(b) Explain the differences between the two file formats.

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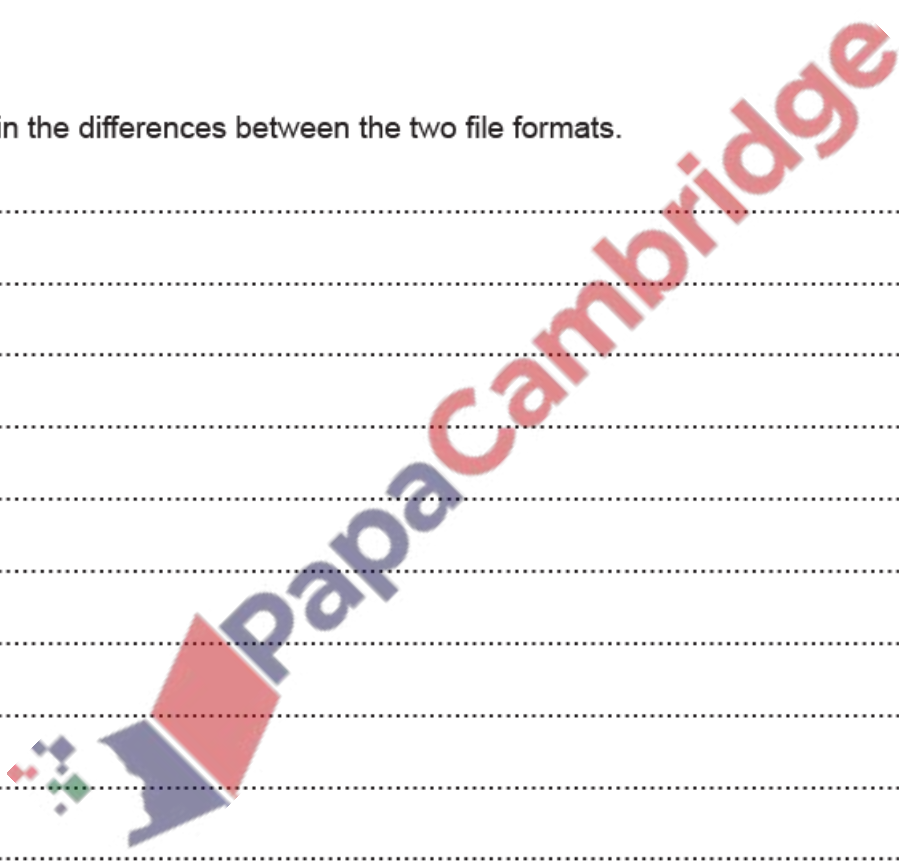
.....

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[6]



(c) The file size of an image can be reduced by changing the file format of the image.

State **two** other ways of reducing the file size of an image.

- 1
-
- 2
-

[2]

2. [June/2023/Paper_0417/13/No.3\(c\)](#)

A group of students are producing a class newsletter which they will email to parents of students in the class. They are deciding whether to use a laptop computer or a smartphone to type the newsletter.

(c) The newsletter is to be saved as a PDF and sent as an email attachment to parents.

Describe **two** benefits of saving the newsletter as a PDF.

- 1
-
- 2
-

[2]

3. [Nov/2023/Paper_0417/13/No.2\(b\)](#)

A student has created a document with images for her geography project.

(b) The student has placed images in the document.

State **two** file formats she could have used for the images.

- 1
- 2

[2]