**KS3 Computing for non-specialists**

**PDE2: Data representation – handout 4**

Complete the following questions based upon the image represented below.

**Image:**

A close up of text on a white background

Description automatically generated

**Questions:**

* How many pixels in this image?
* How many different colours in this image?
* How many bits will give you enough bit patterns for a different pattern for each colour?
* What’s the total file size of the image?