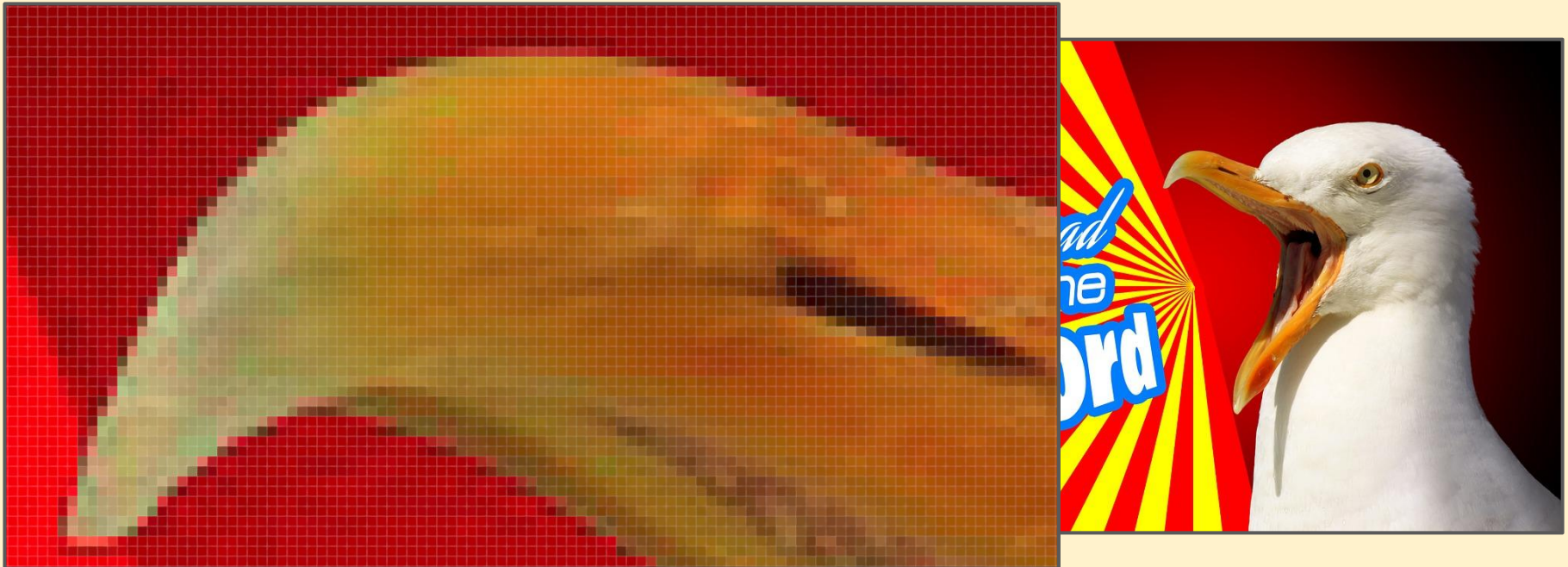


Bitmap Images

Photographs are made up of **pixels**

Pixel is short for **Picture Element**. They are the dots that make up an image



Bitmap Images

The pixels form a **grid** called a **Bit Map**

Any image that uses pixels is called a **bitmap image**

Each **pixel** in the grid is a single colour



Bitmap Images

If you make a bitmap image too big it will go fuzzy or blurry.

They **pixelate** when this happens. The image is **pixelated**.



Bitmap Images

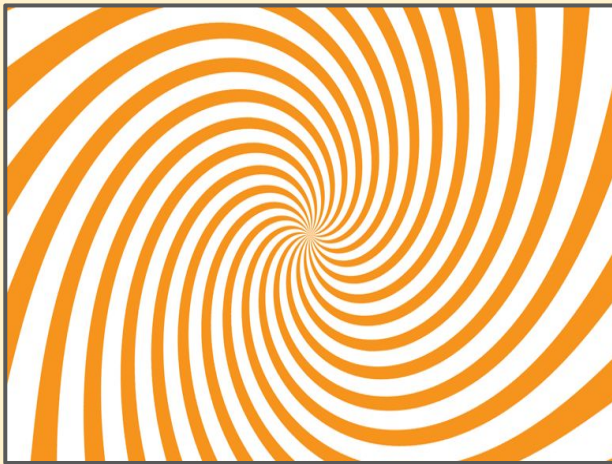
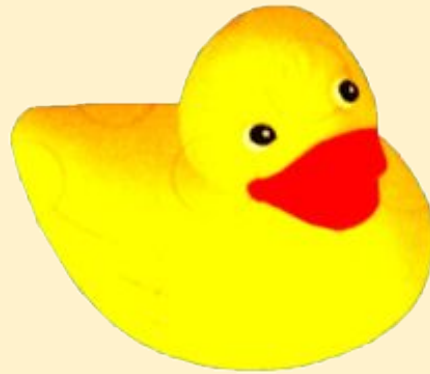
There are 3 types of bitmap image:

1. JPG
2. PNG
3. GIF

What is each type used for?

Bitmap Images

Which type of image are these **most likely to** be:



Look at the board for this one!

Bitmap Images

1. What is the name of the individual elements that make up Bitmap images?
2. What happens if you make a bitmap image too big? (use the technical term and explain what it means)
3. Name three types of bitmap image file. What is each type used for?