Bitmap vs. Vector

You must research and find out about the differences between vector and bitmap images, what they are, how and when you would use them, and their strengths and weaknesses.

Please complete the table below. You must use full sentences and explain your answers, where possible use examples.

|  |  |  |
| --- | --- | --- |
| **Question** | **Bitmap (or Raster)** | **Vector** |
| How is the image made? |  |  |
| What software can be used to create these images? |  |  |
| Common file extensions / file types |  |  |
| Example of an image |  |  |
| Three examples of where you would use these types of images. |  |  |
| Strengths |  |  |
| Weaknesses |  |  |