### **Exercise: Guess the 3D surface**

Can we do a few exercises?

1. Look at the following Contour plots and guess their 3D counterparts

|  |  |
| --- | --- |
| Contour | 3D Plot |
|  |  |
|  |  |
|  |  |

1. Henceforth, we will be showing the gradient descent movement on a 2D contour map.