**Activity 1.3.4 Symmetry Review**

An image has **line symmetry** if there exists an imaginary line where the image could be folded such that the image results in two halves that match exactly. **Rotational symmetry** occurs when a figure looks the same after it has undergone a rotation.

1. Determine which letters below have line symmetry and which have rotational symmetry.

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **A** |  | **L** |  | **O** |  | **D** |
|  | **X** |  | **M** |  | **I** |  |
| **V** |  | **U** |  | **E** |  | **S** |

1. Determine which logos below have line symmetry and which have rotational symmetry.

|  |  |  |
| --- | --- | --- |
|  |  |  |
|  |  |  |
|  |  |  |

1. Find two examples in the real world of an image that has line symmetry and rotational symmetry.