**12.2 Lateral Area and Surface Area of Prisms and Cylinders**

**Prism (Cylinder)**

**Pyramid (Cone)**

**Sphere (Hemisphere)**

**Polyhedron**

Find the lateral and surface area of each figure.

|  |  |  |  |
| --- | --- | --- | --- |
| 1.) | Lateral Area:Surface Area: | 2.) | Lateral Area:Surface Area: |

|  |  |
| --- | --- |
| 3.) | Lateral Area:Surface Area: |
| 4.) | Lateral Area:Surface Area: |