## 3D Shape

## Scavenger Hunt Activity



Directions: Find two real-world examples for each shape from your classroom, school, or home. How many faces, vertices, and edges does each shape have?

| 3D Shape | Real-World Example \#1 | Real-World <br> Example \#2 | Attributes <br> (What does it look like?) |
| :---: | :---: | :---: | :---: |
| cube | Answers will vary | Answers will vary | $\begin{aligned} & \frac{6}{8} \text { faces } \\ & \frac{\text { vertices }}{12} \text { edges } \\ & \hline \end{aligned}$ |
|  | Answers will vary | Answers will vary | $\begin{array}{ll} \frac{1}{1} & \text { face } \\ \frac{1}{1} & \text { vertex } \\ & \text { edge } \end{array}$ |
| square-based prism | Answers will vary | Answers will vary | $\begin{array}{ll} \frac{5}{5} & \text { faces } \\ \frac{5}{8} & \text { vertices } \\ \text { edges } \end{array}$ |
| rectangular prism | Answers will vary | Answers will vary | $\begin{aligned} & \frac{6}{8} \text { faces } \\ & \frac{\text { vertices }}{12} \text { edges } \\ & \hline \end{aligned}$ |

