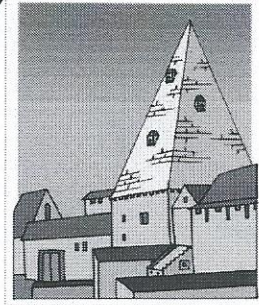


Name: _____

Thinking About Solids



1. On a house, why might a pyramid-shaped roof be better than a flat roof?

2. List two reasons why cereal bowls are not shaped like cones.

3. If you had some clay, would it be easier to form it into a sphere or a pyramid? Explain.

4. Explain why most sports are played with spherical balls.

5. Is a dollar bill truly shaped like a rectangle or a rectangular prism? Explain.
