$\qquad$ Date $\qquad$ Class $\qquad$

## LESSON <br> Practice B

## 10-1 Solid Geometry

Classify each figure. Name the vertices, edges, and bases.

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$\qquad$
2.

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Name the type of solid each object is and sketch an example.
3. a shoe box
4. a can of tuna

Describe the three-dimensional figure that can be made from the given net.
5.

6.

7. Two of the nets below make the same solid. Tell which one does not.


Describe each cross section.

9.

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10. After completing Exercises 8 and 9, Lloyd makes a conjecture about the shape of any cross section parallel to the base of a solid. Write your own conjecture.
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