Homework Practice

3MG2.1

Polygons

Classify each polygon.











1. _____

2. _____

3. _____

4. ____

5. _____

Fill in the blank with the correct term:

6. An _____ has ends that do not meet.

7. Each line segment in a polygon is called a ______.

8. A ______ is a closed plane figure with three or more line segments.

9. A _____ begins and ends at the same point.

10. A _____ is a flat figure.

Solve.

11. Eve is setting the dinner table with dishes, placemats, napkins, and utensils. What are some of the polygons she may be seeing on her table?

12. Carlos was admiring the city skyline. Do you think the building tops were open figures or closed figures? Explain your answer.

Convert each unit.