Bermuda Triangle

Legends have grown about ships that have disappeared in an area of the Atlantic Ocean known as the Bermuda Triangle. This triangle roughly links the islands of Bermuda and Puerto Rico with Miami, Florida.

1. Use the map above to connect the points in the Bermuda Triangle. Find the base and height of the triangle.

2. What is the approximate perimeter of the Bermuda Triangle?

3. Find the approximate area of the Bermuda Triangle.

4. Using a map of the United States, find three cities that form a triangle. List the cities, find the base and height of your triangle, and find the area.
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1. Use the map above to connect the points in the Bermuda Triangle. Find the base and height of the triangle.

   **Possible answer:** Base 1,050 miles, height 850 miles

2. What is the approximate perimeter of the Bermuda Triangle?

   **Possible answer:** About 3,000 miles

3. Find the approximate area of the Bermuda Triangle.

   **Possible answer:** About 450,000 square miles

4. Using a map of the United States, find three cities that form a triangle. List the cities, find the base and height of your triangle, and find the area.

   **Answers will vary. Check students’ work.**