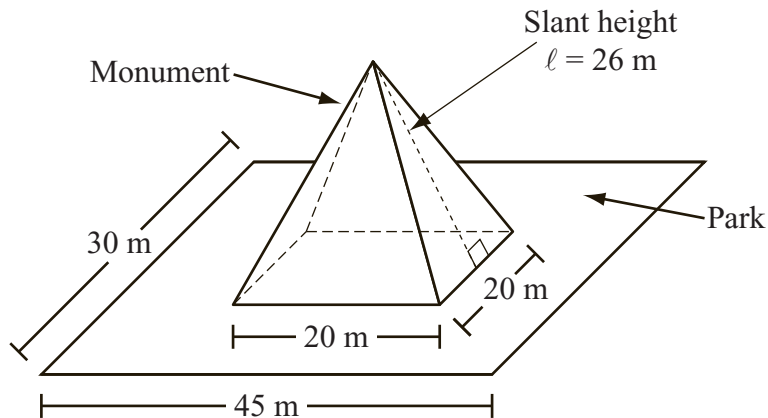


A monument in the shape of a right square pyramid is located in a park. The park is in the shape of a rectangle. The measurements of the monument and the park are shown in the diagram below.



- What is the area, in square meters, of the base of the monument? Show or explain how you got your answer.
- What is the area, in square meters, of the park, **not** including the base of the monument? Show or explain how you got your answer.
- What is the lateral surface area, in square meters, of the monument? Show or explain how you got your answer.

The height of the monument is 24 meters.

- What is the volume, in cubic meters, of the monument? Show or explain how you got your answer.