Pyramid Surface Area

Name

Score

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A square pyramid has a base with side length 6 cm and a slant height of 10 cm. Find the total surface area of the pyramid.	Show all steps here
A triangular pyramid has an equilateral triangle as its base with a side length of 8 inches. The slant height of the pyramid is 12 inches. Calculate the total surface area of the pyramid.	Show all steps here
A rectangular pyramid has a base measuring 9 meters by 12 meters. The slant height of the triangular faces on the 12-meter sides is 10 meters, and the slant height of the triangular faces on the 9-meter sides is 10.5 meters. Find the total surface area of the pyramid.	Show all steps here
A hexagonal pyramid has a regular hexagonal base with a side length of 4 feet. The slant height of the pyramid is 7 feet. Find the total surface area of the pyramid.	Show all steps here
A square pyramid has a base with side length 14 cm. The height of the pyramid (from the center of the base to the apex) is 24 cm. Find the total surface area of the pyramid.	Show all steps here

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156 cm²

171.71 in²

322.5 m²

125.57 ft²

896 cm²