14.2 – Surface Area of Pyramids

Date

1) What is the slant height in a pyramid?

Use the net to find the surface area of the regular pyramid.





Find the surface area of the regular pyramid.





5)

7)





Name

2)



9) Find the surface area of this rectangular pyramid.



- 10) The surface area of a square pyramid is 85 m². The base length is 5 meters. What is the slant height?
- 11) The surface area of a regular pentagonal pyramid is 125 square yards. The base length is 5 yards. The area of the base is 37.5 square yards. What is the slant height of the pyramid?

12) Find the surface area.

