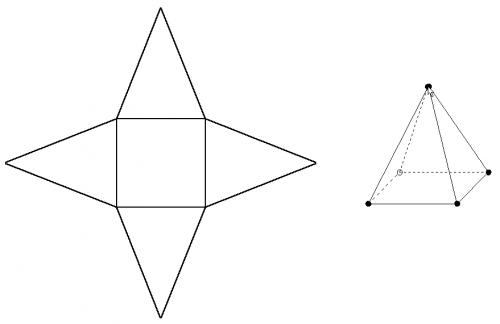
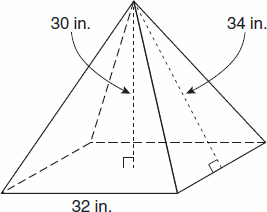
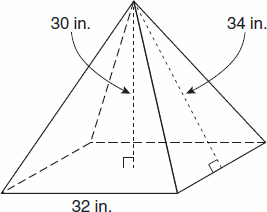
**Basic Surface Area and Volume of Pyramids Notes**

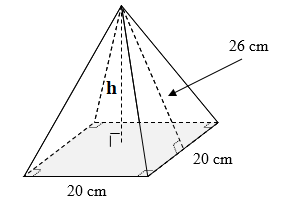




|  |  |  |
| --- | --- | --- |
| Surface Area:  Add up all of the triangular faces and the base! | Lateral Area:  Add up all of the triangular faces | Volume:  H= Height perpendicular to the base. |

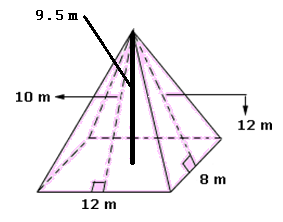
Find the volume and surface area of the square pyramid. Round to the nearest thousandth.

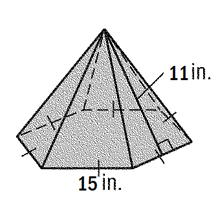
1. Area of the BASE:



**2.**

3. Find the volume and surface area of the rectangular pyramid.



4. Find the surface area of the hexagonal pyramid. Assume the base is a regular polygon.

5. Find the volume of the hexagonal pyramid. Assume the base is a regular polygon.

