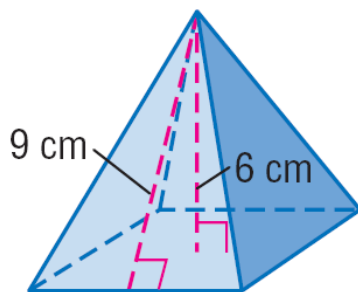
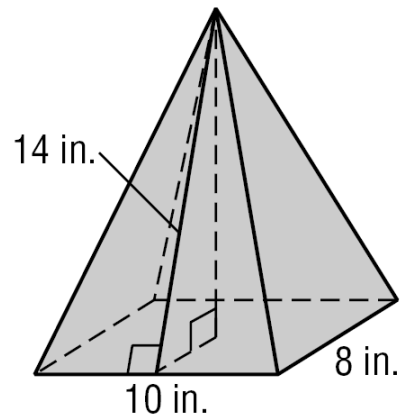


Volume & Surface Area of Pyramids

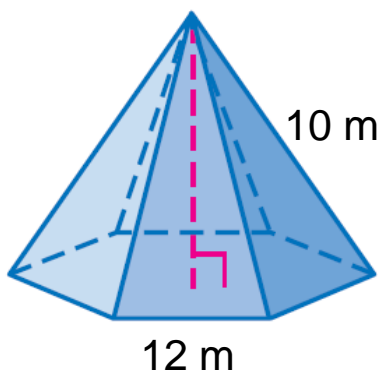
A. Surface area = ?



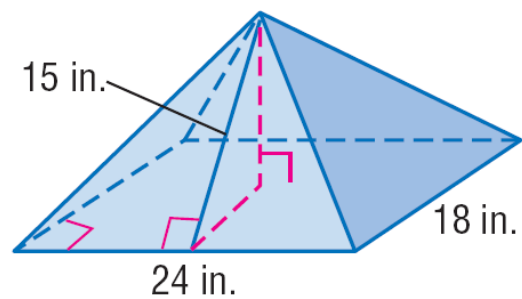
B. Volume = ?



C. Surface area = ?



D. Volume = ?



Volume & Surface Area of Pyramids ROUNDTABLE



On the new paper, check the previous work and coach if necessary. Place a checkmark by the circled work with your initials.

Draw and label the base. Compute the area of the base. Circle your answer, initial your work.

Pass it in the clockwise direction when instructed.



Write the formula for your shape with “B” replaced with the formula for area of the base. Analyze your shape and plug in the given values. Calculate perimeter if possible. (Do **NOT** calculate anything else.) Circle your answer, initial your work.

Pass it in the clockwise direction when instructed.



On the new paper, check the previous work and coach if necessary. Place a checkmark by the circled work with your initials.

Rewrite the circled work from #1. Plug in the values calculated in #2 and #3. Compute the surface area or volume. Circle your answer, initial your work.

Pass it in the clockwise direction when instructed.



On the new paper, check the previous work and coach if necessary. Place a checkmark by the circled work with your initials.

Draw and label the auxiliary triangle. Compute the needed missing side (or altitude) of the triangle. Circle your answer, initial your work.

Pass it in the clockwise direction when instructed.



On the new paper, check the previous work and coach if necessary. Initial it showing your approval of all the work done. Staple the four problems together and turn in.