$\qquad$ Period: $\qquad$
ACC MATH 7: Unit 8 Group Members $\qquad$ , $\qquad$ Cl In this chapter, you will learn how to:

- Calculate the circumferences and areas of circles.
- Find the areas of shapes made up of special quadrilaterals, circles, and triangles.
- Calculate the volumes of some three-dimensional shapes.
- Find the surface areas and volumes of rectangular prisms.

| Section | Lesson | Lesson Objectives | Homework | Date <br> HWK Assigned / Date Due | Got it! <br> Write down the problems you did AWESOME on() | Not quite there... Write down the problems you are still struggling with. | Score <br> 5=all complete w/work <br> $3=$ not complete w/work $0=$ not complete w/no work |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{gathered} \text { CC2 } \\ 9.1 \end{gathered}$ | 9.1.1 | Circumference, Diameter, and Pi | $\begin{aligned} & 9-10 \text { to } 9-15 \\ & \text { and } \\ & 9-16 \text { to } 9-21 \end{aligned}$ | / |  |  |  |
|  |  |  |  | / |  |  | Learning Log 9-9 |
|  | 9.1.2 | Area of Circles | 9-31 to 9-41 | / |  |  | Learning Log 9-30 |
|  | 9.1.3 | Area of Composite Shapes | 9-45 to 9-50 | / |  |  |  |
| $\begin{gathered} \text { CC2 } \\ 9.2 \end{gathered}$ | 9.2.1 | Surface Area and Volume | 9-55 to 9-60 | / |  |  | Learning Log 9-54 |
|  | 9.2.2 | Cross Sections | 9-65 to 9-70 | / |  |  |  |
|  | 9.2.3 | Volume of a Prism | 9-77 to 9-82 | / |  |  |  |
|  | 9.2.4 | Volume of NonRectangular Prisms | 9-87 to 9-92 | / |  |  | Learning Log 9-86 |
| Unit Closure |  |  |  |  |  |  |  |
| $\begin{gathered} \text { Course } \\ \text { Closure } \\ \text { and } \\ \text { Reflection } \end{gathered}$ | 9.3.1 | Volume and Scaling |  | / |  |  |  |
|  | $\begin{aligned} & 9.3 .2 \\ & \text { and } \\ & 9.3 .3 \end{aligned}$ | Using Multiple Math Ideas to Create an Interior Design and Applying Ratios |  | / |  |  |  |

## Special Notes:

Self - Evaluation:

1) Did you complete all homework assignments? Yes No

If no, please explain:
2) Did you take the opportunity to seek extra help? Yes No

If yes, when and where did you get the extra help?
3) Reflect on TWO ideas in this unit. (You may not leave these blank!)
a) What is a concept that you feel CONFIDENT in discussing?
b) What is an area where you feel like you could use a little EXTRA HELP?
4) Write THREE things you learned in this unit. These must be written in complete sentences.
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$\qquad$
5) Any concerns or comments you would like to share with Mrs. Sadler? If so, please list them below()
$\qquad$ Date $\qquad$

