

Name: _____ Number: _____ Period: _____ Date: _____

Corrected By: _____

7th ACC Unit 10 Notes Grading

Please check off what is in the notes. Please count how many **relevant** study questions there are for each. Please READ the summary.

Starting Unit 10

- ☐ Remember, the summary should include area, volume, and surface area.
- ☐ Summary: (pick one) ☐ Thorough and Complete ☐ Basic ☐ Incomplete ☐ Missing

CC2: 9.1.1: Circumference, Diameter, and Pi

- ☐ 9-1
- ☐ 9-2 (a to b)
- ☐ 9-3 (a to b)
- ☐ 9-4
- ☐ 9-5 (a to b)
- ☐ 9-6
- ☐ 9-7
- ☐ Questions: How many? _____
- ☐ Summary: (pick one) ☐ Thorough and Complete ☐ Basic ☐ Incomplete ☐ Missing

CC2: 9.1.2: Area of Circles

- ☐ 9-22 (a to b)
- ☐ 9-23 (a to d)
- ☐ 9-24 (a to d) Work should be found on 9.1.2A Resource Page.
- ☐ 9-25
- ☐ 9-26
- ☐ Questions: How many? _____
- ☐ Summary: (pick one) ☐ Thorough and Complete ☐ Basic ☐ Incomplete ☐ Missing
- ☐ Bonus Problem: 9-27
- ☐ Bonus Problem: 9-28

CC2: 9.1.3: Area of Composite Shapes

- ☐ 9-42 Must show all work in notebook or on 9.1.3A Resource Page.
- ☐ 9-43 Must show all work
- ☐ 9-44 Must show all work in notebook or on 9.1.3B Resource Page.
- ☐ Questions: How many? _____
- ☐ Summary: (pick one) ☐ Thorough and Complete ☐ Basic ☐ Incomplete ☐ Missing

CC2: 9.2.1: Surface Area and Volume

- ☐ 9-51 (a to c)
- ☐ 9-52 (a to d) for b, you should have a total of 7 different prisms.
- ☐ 9-53 (a to c)
- ☐ Questions: How many? _____
- ☐ Summary: (pick one) ☐ Thorough and Complete ☐ Basic ☐ Incomplete ☐ Missing

CC2: 9.2.2: Cross Sections

- ☐ 9-61 (a to c)
- ☐ 9-62 (a to b)
- ☐ Questions: How many? _____
- ☐ Summary: (*pick one*) ☐ Thorough and Complete ☐ Basic ☐ Incomplete ☐ Missing
- ☐ Bonus Problem: 9-63 (a to d)
- ☐ Bonus Problem: 9-64 (a to b)

CC2: 9.2.3: Volume of a Prism

- ☐ 9-71 (a to c)
- ☐ 9-72
- ☐ 9-73
- ☐ 9-74 (a to b)
- ☐ 9-75
- ☐ Questions: How many? _____
- ☐ Summary: (*pick one*) ☐ Thorough and Complete ☐ Basic ☐ Incomplete ☐ Missing
- ☐ Bonus Problem: 9-76 (a to b)

CC2: 9.2.4: Volume of Non-Rectangular Prisms

- ☐ 9-83 (a to c) Include 9.2.4 Resource Page in your notebook
- ☐ 9-84
- ☐ 9-85 (a to c)
- ☐ Questions: How many? _____
- ☐ Summary: (*pick one*) ☐ Thorough and Complete ☐ Basic ☐ Incomplete ☐ Missing

CC3: 10.1.1: Cube Roots

- ☐ 10-1
- ☐ 10-2
- ☐ 10-3
- ☐ 10-4 (a to d)
- ☐ 10-5
- ☐ 10-6
- ☐ 10-7
- ☐ 10-8
- ☐ 10-9 (a to d)
- ☐ Questions: How many? _____
- ☐ Summary: (*pick one*) ☐ Thorough and Complete ☐ Basic ☐ Incomplete ☐ Missing
- ☐ Bonus Problem: 10-10

CC3: 10.1.2: Surface Area and Volume of a Cylinder: Day 1

- ☐ 10-18
- ☐ 10-19 (a to c)
- ☐ 10-20 (a to c)
- ☐ 10-21.....see next page to grade summary.....

☐ Questions: How many? _____

☐ Summary: (*pick one*) ☐ Thorough and Complete ☐ Basic ☐ Incomplete ☐ Missing

CC3: 10.1.2: Surface Area and Volume of a Cylinder: Day 2

☐ 10-22

☐ 10-23

☐ 10-24 (a to c)

☐ Questions: How many? _____

☐ Summary: (*pick one*) ☐ Thorough and Complete ☐ Basic ☐ Incomplete ☐ Missing

CC3: 10.1.3: Volumes of Cones and Pyramids

☐ 10-32

☐ 10-33 (a to d)

☐ 10-34

☐ 10-35

☐ 10-36

☐ 10-37

☐ 10-38

☐ 10-39

☐ Questions: How many? _____

☐ Summary: (*pick one*) ☐ Thorough and Complete ☐ Basic ☐ Incomplete ☐ Missing

CC3: 10.1.4: Volume of a Sphere

☐ 10-47

☐ 10-48 (a to c)

☐ 10-49 (a to d) Notes on our “proof” of the volume of a sphere formula count for 49.

☐ 10-50

☐ 10-51

☐ 10-52

☐ Questions: How many? _____

☐ Summary: (*pick one*) ☐ Thorough and Complete ☐ Basic ☐ Incomplete ☐ Missing

☐ Bonus Problem: 10-53

☐ Bonus Problem: 10-54

CC3: 10.1.5: Applications of Volume

☐ 10-62

☐ Questions: How many? _____

☐ Summary: (*pick one*) ☐ Thorough and Complete ☐ Basic ☐ Incomplete ☐ Missing

☐ Remember, the summary is problem 63, the poster.

Volume Review Packet

☐ 10 problems in notebook. Must show work.

☐ Summary: (*pick one*) ☐ Thorough and Complete ☐ Basic ☐ Incomplete ☐ Missing

☐ Bonus Problems: Must show work: How many? _____