

Name: _____

Surface Area, Capacity, Volume and Shapes Test Review

Our Test is on: Friday, May 30, 2014.

THINGS TO KNOW

If you are unsure about any concepts, star them. Make sure to review all concepts before the test, and check off the items you have completed once you have reviewed them.

- Labeling and drawing the parts of a circle
- Circles and scales
- Volume and surface area of cylinders and rectangular prisms
- Capacity and mass
- Congruent and Similar Shapes
- Platonic Solids
- Euler's Formula

TYPES OF QUESTIONS

- a) Technique questions
- b) Communication questions
- c) Application questions
- d) Thinking questions

HOW TO STUDY

To be successful on any math test, you need to take time to not only review the concepts, but also practice technique, communication and application problems. It is not enough to just read over your notes! Look at the types of questions above, and make sure that you can communicate and apply concepts and think of creative solutions.

To study, you should:

- Read over everything that will be on the test, and star the concepts you need to review
- Make sure that you have all of the lesson notes and collect the ones that you are missing
- Review all the lesson notes, and **make a study sheet** that synthesizes all the important concepts (this will be handed in on the day of the test)
- Complete the unit review
- Come for extra help at recess if you need it