

Geometry

Instructor: Ms. Moeding E-mail: michelle.moeding@k12.sd.us

Topics Covered

- Foundations for Geometry
- Geometric Reasoning
- Parallel and Perpendicular Lines
- Triangle Congruence
- Properties and Attributes of Triangles
- Polygons and Quadrilaterals
- Similarity
- Right Triangles and Trigonometry
- Extending Transformational Geometry
- Extending Perimeter, Circumference, and Area
- Spatial Reasoning
- Circles
- Probability

Grading Scale

- A: 93-100
- B: 85-92
- C: 75-84
- D: 68-74
- F: 68 or below

Quarter Grade

- Participation-10%
- Homework- 20%
- Quizzes- 30%
- Tests- 40%

Homework Policy:

- Homework grades will be taken randomly. Five points are given for the completed assignment. This means that students do not necessarily have to have everything correct, but attempted all questions with work shown. A zero is given if nothing is complete or there are answers and no work. Partial credit will be given when work is completed. Please note... this is a completion grade only. Doing daily work serves to prepare the student for better understanding of the concept.
 - Some assignments I will have the students hand in and I will correct, other assignments will be graded together as a class.
 - If you are absent I will have a green book on the metal cart where you can get your assignment. I will update that at the end of the day to include what your class went over and

any assignment that was given. Before asking me what you missed, you need to look there first. Once you do that and need an explanation or help with the assignment please ask me.

Quizzes

- Quizzes will be given throughout the year (normally 1 per chapter). No credit will be given if work is not shown

Tests

- You will have one class period to complete a test.
- Tests will be a mixture of multiple-choice, free response, and matching (vocabulary).
- Calculators are allowed unless I say otherwise.
- Cheating will not be tolerated. If caught cheating then the student will receive a zero for the test (this also includes homework and quizzes also).
- Reviewing for Tests
 - The class period of the chapter review is the day to ask questions on things that you do not understand, NOT the day of the test. I will not guarantee that I will review every concept or any concept the day of the test.

Late Work

- Any late work will be put in the bin labeled for your class NOT ON MY DESK (this includes any tests, quizzes, homework, and bell work). Any work left on my desk will be thrown away. On all late work you must have your name, the assignment, and what class you are in. Any assignment not having this information will be thrown away. Grading late work is not my first priority. I will grade it when I have time not when you want it graded.

Extra Credit

- Extra credit will be assigned on an individual basis. If you want extra credit make sure you earn it.

Electronics

- From the student handbook: *Cell phones, pagers, IPOD's or other handheld communication devices may not be used during the school day without direct permissions from the office. These devices are deemed to be unnecessary for school purposes during the school day, and are distraction to classroom instruction. These items are to be left in vehicles or in the office and should not be carried during school hours. The school assumes no responsibility for lost or stolen communication devices. Students who violate this policy will not be given any expectation of privacy and are subject to having their communication device confiscated by the staff.*
- **First Offense:** *The device will be taken and returned to the student at the end of the day.*
- **Second offense:** *Parents will have to come and pick up the device.*

Attendance

- Students need to come to class prepared. If you do not, you will receive a tardy.
- Every day you should bring to class the following:
 - Book
 - Pencil-with an eraser
 - Notebook-unless there is loose-leaf paper in binder
 - Pen

Extra Help

- If you need help outside of class you are welcomed to come before and after school. I will be available every day before school from 8:00 am till class starts. After school I am available till 4:30 pm Monday through Thursday. If you need to come before 8 am or need help after 4:30 pm, please ask me. We can find a time that will work for you.
- If I am NOT lecturing you can come in and get help.
- ***Extra-Help Fridays*** is a great time to come in and get help on assignment

