

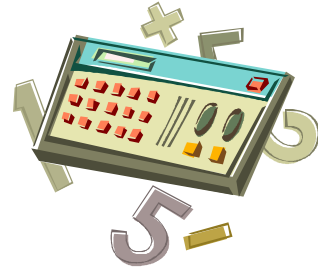
Algebra/Geometry Institute Summer 2004

Lesson Plan Two

Faculty Name: Myra Bradfield

School: Shelby Middle School
Shelby, MS 38762

Grade Level: 6



1 Teaching objective(s)

The student will identify and draw points, lines, rays, line segments, parallel and intersecting lines.

2 Instructional Activities

Review geometric terms.

Make a list and give examples of the following geometric terms on the board as they are reviewed. Ray, line, point, line segment, parallel, intersecting, and perpendicular lines.

Issue supplies needed to complete the following activity.

Have students draw a physical picture such as a house, a family setting, a farm of animals, and etc. of their choice that should illustrate at least five of the geometric terms from the list on the board.

Use a ruler to help draw the straight lines.

Color the picture.

Have students exchange papers with partner to see if their partner will be able to locate the illustration of the geometric terms in their drawing.

Have students to identify the five geometric terms in each others drawing by listing where they are located on a separate sheet of paper. Have students to share findings with one another about each others drawing. Teacher will assist if needed.

Display drawings in class once completed.

3 Materials and Resources

paper (lineless)

rulers

colored pencils, markers, crayons

pencil

4 Assessment

Observation