



To: Teachers and parents

Topic: Geometry of straight lines (SP)

Message Objective(s): To enable teachers to revise and consolidate key ideas on angle relationships.

Message:

Learners are supposed to write clear descriptions of the relationships between angles formed by perpendicular lines, intersecting lines and parallel lines cut by a transversal line. Teachers should therefore focus on providing learners with geometrical problems using the relationships between pairs of angles cited above. Allow learners to describe how they arrive at their conclusion of the answer to check on mastery of required geometrical concepts. Correct language on descriptions should be highlighted and emphasised by the teacher.

Practice work in form of homework on the geometry of straight lines must be provided and parents should be encouraged to check on it and provide extra support and guidance. This will help to confidently prepare for end of term assessment questions that deal with angle relationships.

From: Richard Marumani

Reference: : www.nect.org.za/materials. (links to website documents)