

Parallel straws and Transversals

Learning outcomes: Identify the angles formed by two lines and transversal.

Duration: 15 min

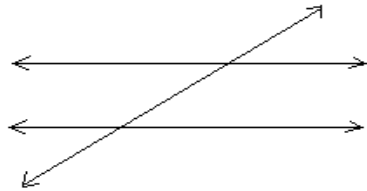
Grades 6 and 7

Material:

- Straws
- Glue
- Pencil
- Ruler

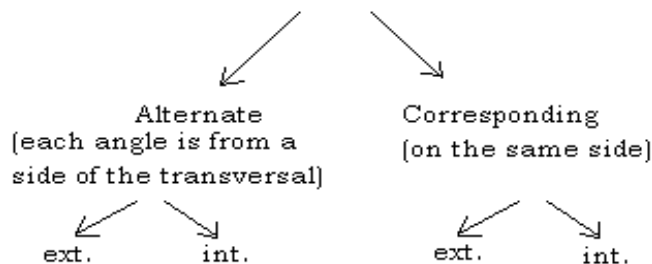
Activity Description:

- ❖ Divide your students into groups of four and provide each group with 24 straws. 6 straws per student.
- ❖ Ask students to use straws to model two parallel lines then use another straw to cut the two parallel straws



- ❖ Angles formed by a transversal form the figure shown using the same straws.
=> Have students identify the transversal → it cuts the lines.
=> Conclude that we obtained a set of angles.

⇒ Introduce the terms



Have students compete to locate the pairs angles on their models