

14 "planes", 10 "lines"

Make a model for each of the following.
Use a heavy dot to represent a "point."
Use a straw to represent a "line."
Use a piece of cardboard to represent a "plane."

Label all points, lines, and planes.

 Point A and point B are in plane M. Line n contains both points. Make a sketch of each model in the space provided.

Plane P contains two lines n and m that intersect at point X.

3. Vertical line *n* intersects a horizontal plane M at point O.

4. Planes P and Q intersect in line AB.