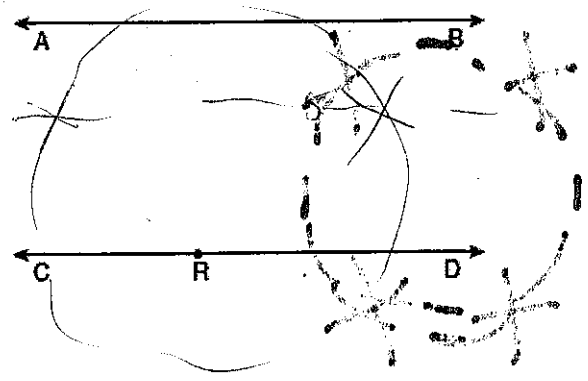


13

Two lines, \overleftrightarrow{AB} and \overleftrightarrow{CRD} , are parallel and 10 inches apart. Sketch the locus of all points that are equidistant from \overleftrightarrow{AB} and \overleftrightarrow{CRD} and 7 inches from point R . Label with an **X** each point that satisfies both conditions.



14

In the diagram below, car A is parked 7 miles from car B . Sketch the points that are 4 miles from car A and sketch the points that are 4 miles from car B . Label with an **X** all points that satisfy both conditions.

