Construct the perpendicular bisector of segment AB.

A

B

Bisect angle ABC.

B

C

A
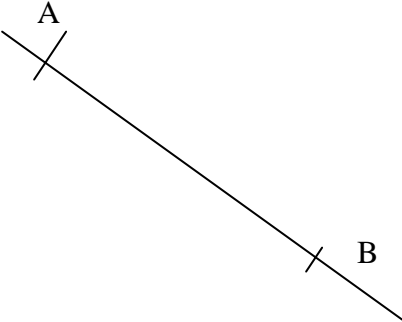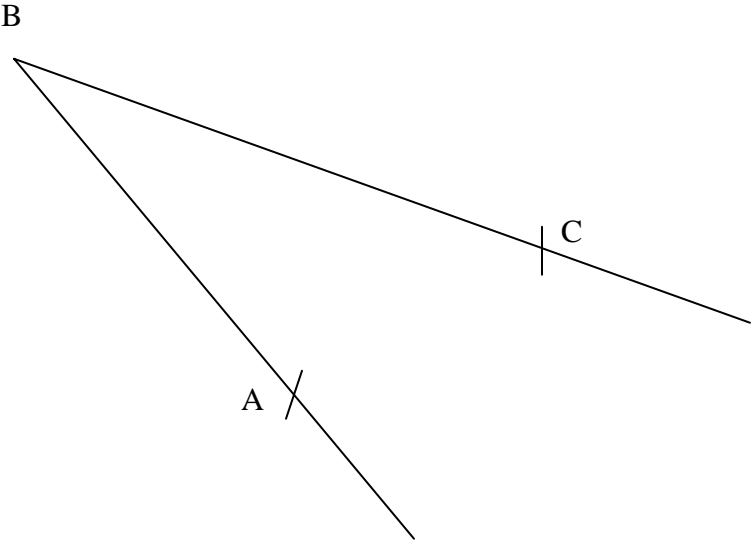
Construct the perpendicular to line AB through P.

P

A

B
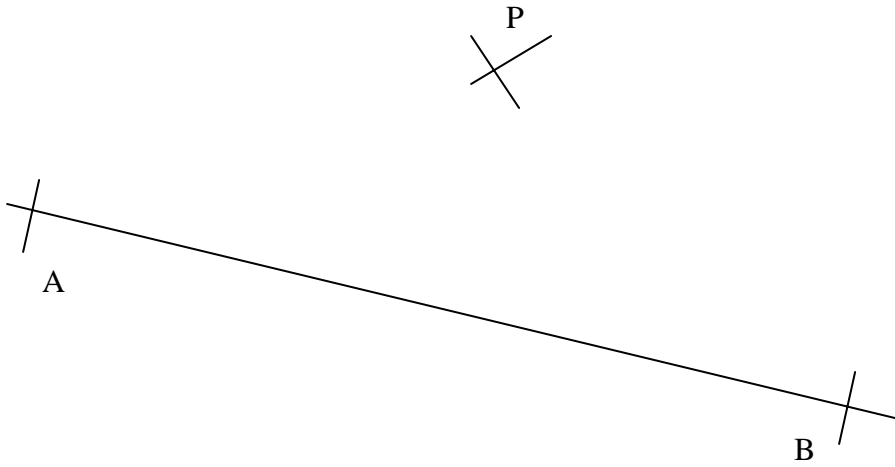
Construct the parallel to line AB through P.

P

A

B