

Publisher Questions to the Western and Northern Canadian Protocol (WNCP) Mathematics Team

Foundations of Mathematics 11

1. In the WNCP CCF, the ambiguous case is included in the Geometry SO3, which implies that students will be working with oblique triangles while solving problems using the sine law and the cosine law. The matching outcome in the Alberta Program of Studies for Mathematics 20-2 specifically excludes the ambiguous case. Is it contemplated that Alberta students will work only with acute triangles while solving problems using the sine law and cosine law?

WNCP Response: Yes.