Name: _____   Date: _____

Learning Goal 2.3	Use of sine and cosine laws to solve non-right triangles, including ambiguous cases.

1. In ΔLMN $\angle L = 64°$, $l = 25.2$ cm and $m = 16.5$ cm. Determine the measure of $\angle N$ to the nearest degree.

2. In ΔABC, $\angle A = 39°$, $a = 6$ cm and $b = 10$ m. Solve the triangle, leaving all answers to the nearest unit.