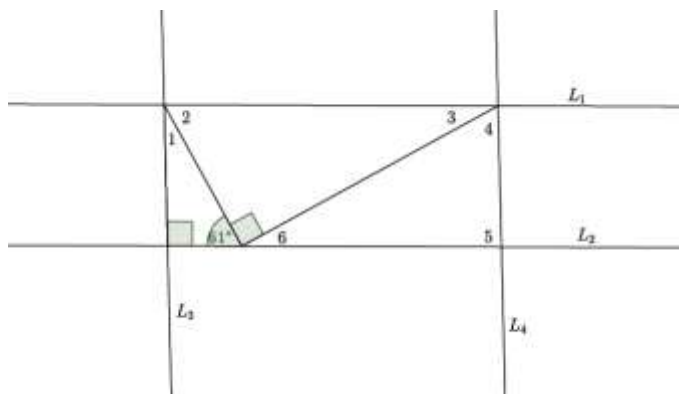Name _____   Date_____

Lesson 13: Angle Sum of a Triangle

1. If $L_1 \parallel L_2$, and $L_3 \parallel L_4$, what is the measure of $\angle 1$? Explain how you arrived at your answer.

2. Given Line AB is parallel to Line CE, present an informal argument to prove that the interior angles of triangle ABC have a sum of $180°$.