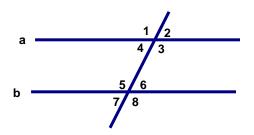
Proof Chapter –HW 2 (2019)

Consider the picture below and the given that $a \parallel b$.



1. Prove: $\angle 1 = \angle 8$

Statement

Justification

2. Prove: $\angle 3 + \angle 7 = 180^{\circ}$

Statement

Justification