

Lesson 4.5: Parallelism and Perpendicularity
PERFORMANCE OUTPUT 3

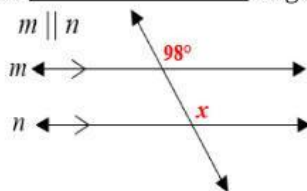
Name: _____

Grade and Section: _____

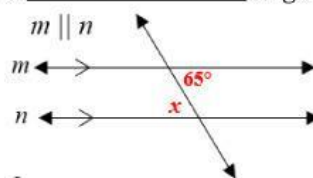
General Direction: Analyze the illustration below and determine the missing values.

A. Given the illustration below solve for **x** and name the given pair of angles.

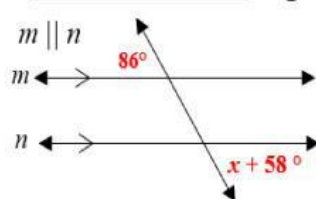
1. a. $x =$ _____
b. _____ angles



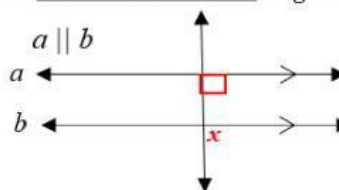
2. a. $x =$ _____
b. _____ angles



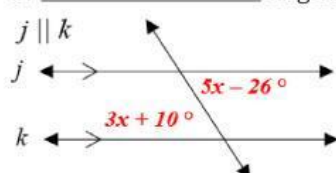
3. a. $x =$ _____
b. _____ angles



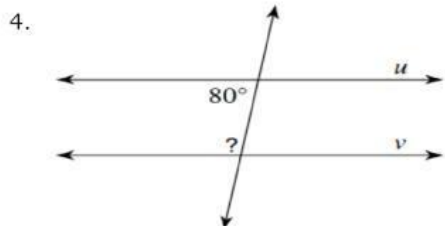
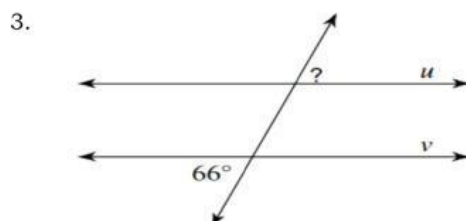
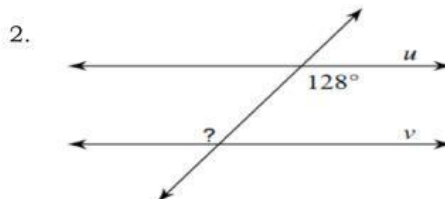
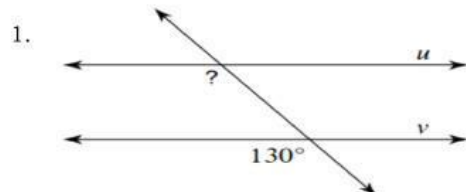
4. a. $x =$ _____
b. _____ angles



5. a. $x =$ _____
b. _____ angles



B. Find the measure of the indicated angle that makes lines u and v parallel.



C. Find the value of **x** that makes lines u and v parallel.

