

3-6

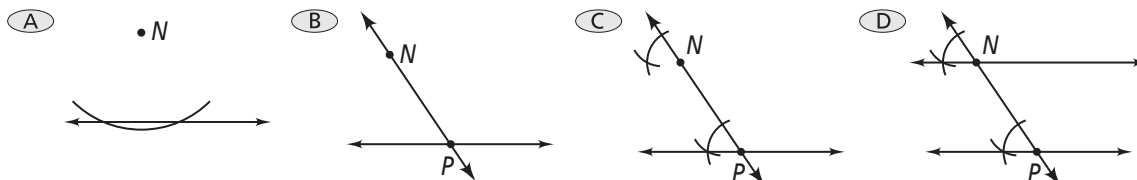
Standardized Test Prep

Constructing Parallel and Perpendicular Lines

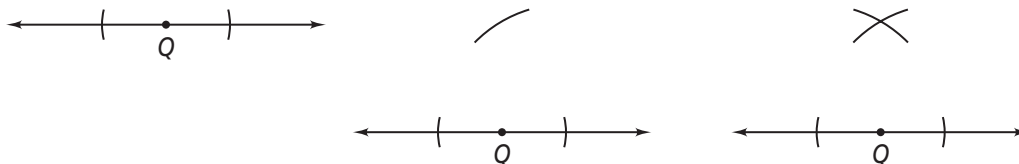
Multiple Choice

For Exercises 1-3, choose the correct letter.

1. Which diagram below shows the first step in parallel line construction on a point outside a line?

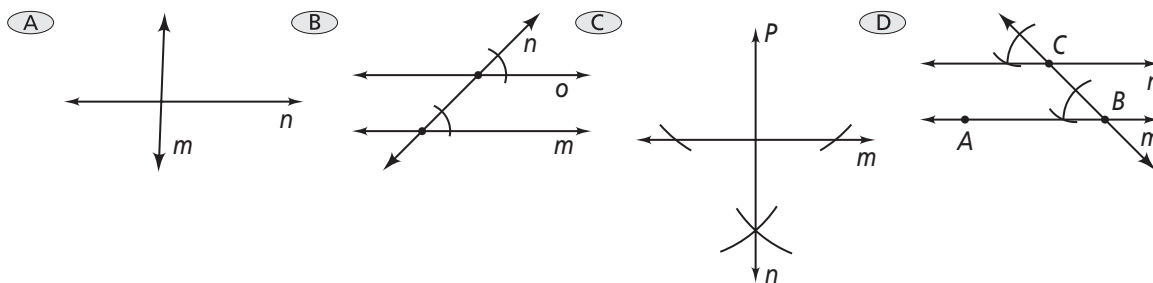


2. What kind of line is being constructed in this series of diagrams?



- (F) parallel (G) perpendicular (H) congruent (I) similar

3. Which diagram below shows line m parallel to line n ?



Short Response

4. **Error Analysis** Explain the error in the construction at the right.
The student is attempting to draw a perpendicular line through a point not on the line.

