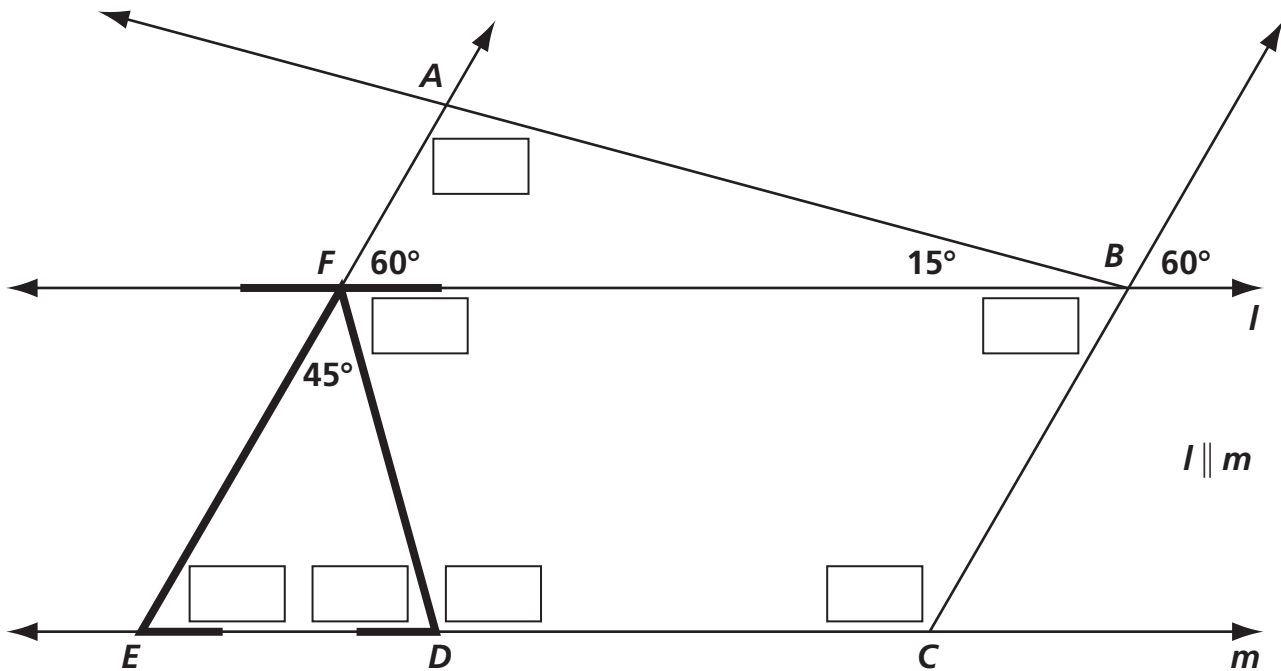


# Investigating Quadrilaterals

Without using a protractor, use your knowledge about Zs, straight angles, opposite angles, and the sum of the measures of the angles in triangles and quadrilaterals to find the missing measurements.

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## Test Prep

- 2 A triangle with sides measuring 3 cm, 5 cm, and 3 cm must be:
  - A. isosceles
  - B. acute
  - C. scalene
  - D. equilateral
- 3 A certain quadrilateral has only 2 lines of symmetry, 2 pairs of parallel sides, and 4 right angles. It must be a:
  - A. square
  - B. rhombus
  - C. rectangle
  - D. trapezoid