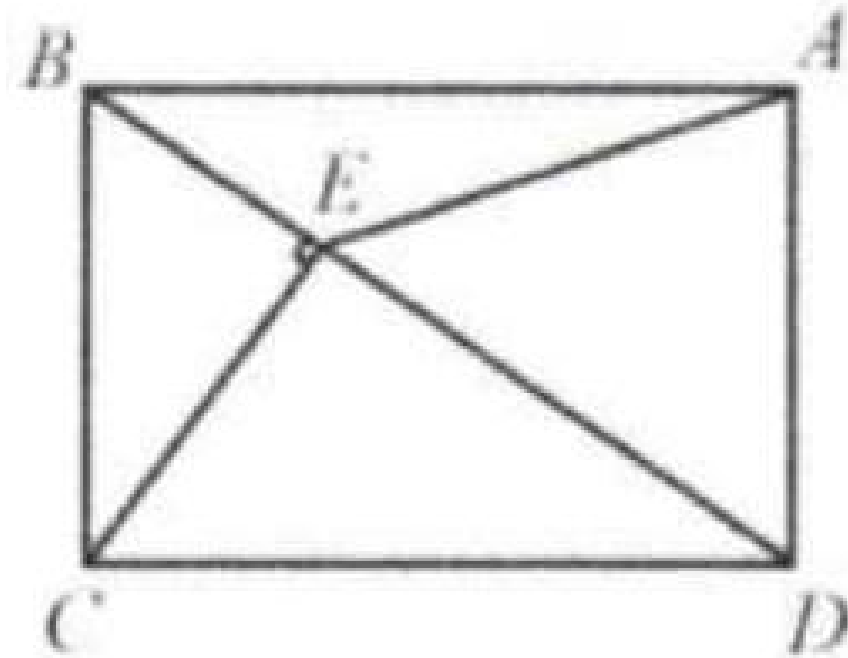


Problem 9

Problem

In rectangle $ABCD$, the diagonal $BD = 25$, and $AD/AB = 3/4$. Suppose that E is a point on line BD such that $CE \perp BD$. Connect AE . What is the area of $\triangle ADE$?

- (A) 90
- (B) 105
- (C) 115
- (D) 120
- (E) 140



Solution

Solution not available.