

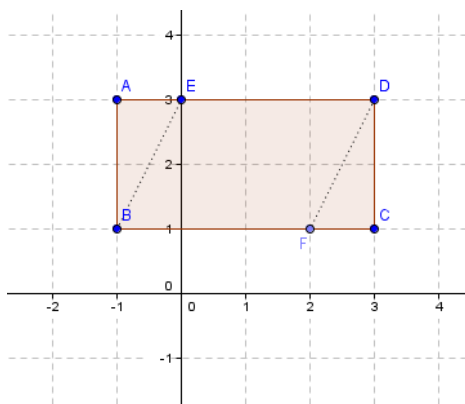
Name _____

Date _____

Lesson 19: Unknown Area Problems on the Coordinate Plane

Exit Ticket

The figure $ABCD$ is a rectangle. $AB = 2$ units, $AD = 4$ units, and $AE = FC = 1$ unit.



1. Find the area of rectangle $ABCD$.
2. Find the area of triangle ABE .
3. Find the area of triangle DCF .
4. Find the area of the parallelogram $BEDF$ two different ways.