SCAVENGER Hunt

PREVIOUS ANSWER: 50 units²

A

Find area fig

PREVIOUS ANSWER: 140 units²

AREA OF FIG

F

Find area fig

PREVIOUS ANSWER: 55 units²

AREA OF FIGURES
on the coordinate plane

K
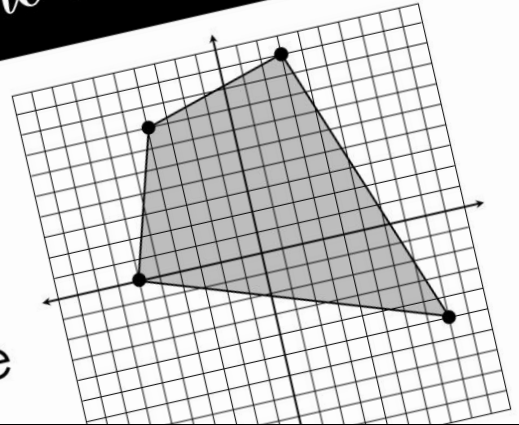
Find the area of the

AREA OF FIGURES
on the coordinate plane

Created by: ALL THINGS ALGEBRA®

AREA OF FIGURES
on the coordinate plane
Scavenger Hunt!

Objective: Students will practice finding the area of figures on the coordinate plane with this 16-question scavenger hunt. This includes parallelograms, rectangles, squares, triangles, kites, rhombi, semicircles, and composite figures. Students will need to use the Pythagorean Theorem on many problems to find side lengths. Problems range in difficulty. This activity was created for a high school level geometry class.

Directions:

1) Print the 16 stations and scatter around the room (and in the hallway, if possible, the students love to leave the room!).

2) Distribute the recording worksheet to each student, then place students in groups of 2-3 and assign a starting problem. They solve the problem at their station. The answer they get will lead them to the next station. They continue looping around until they have completed all 16 stations.

Includes student worksheet, 16 stations, and answer key!