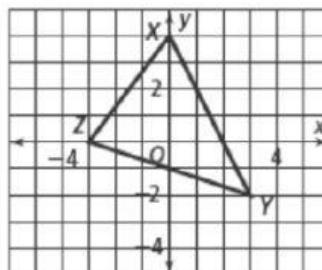


Lesson 9.4: Polygons in the Coordinate Plane

For each of the following problems in the coordinate plane, choose the correct plan.

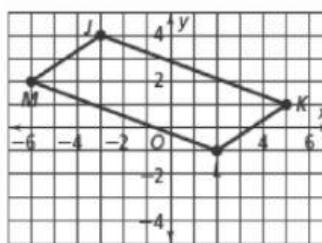
⊕ Determine whether the $\triangle XYZ$ is *scalene*, *isosceles*, or *equilateral*.

I will use _____



⊕ Show that JKLM is a parallelogram.

I will use _____

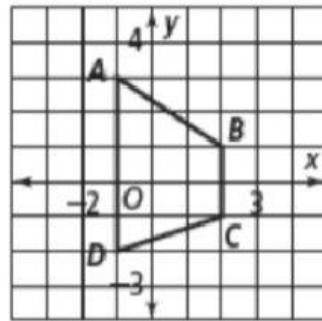


⊕ What is the most precise classification of the quadrilateral formed by connecting the ordered midpoints of ABCD.

I will use _____

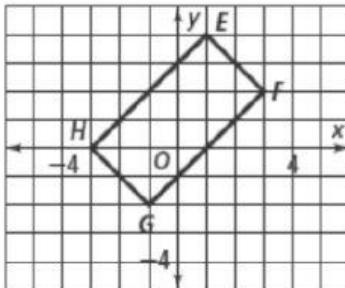
Then

I will use _____



⊕ Show that the parallelogram EFGH is a rectangle.

I will use _____



⊕ What is the most precise classification of the quadrilateral ABCD.

I will use _____

Then

I will use _____

