

## 7.7 Identifying Types of Symmetry on the Cartesian Plane

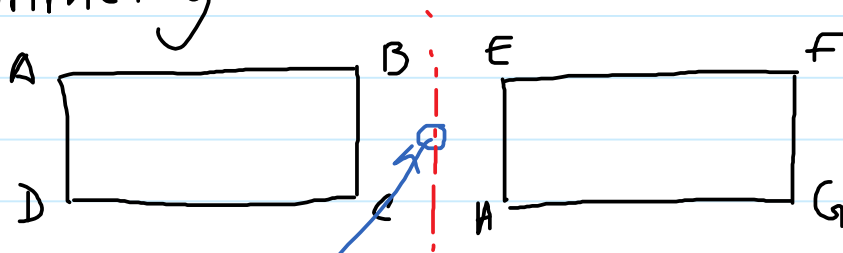
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A diagram of a shape and its transformation image may have

- line symmetry
- rotational symmetry
- both
- no symmetry

Ex #1

Are rectangles ABCD and EFGH related by symmetry



rotate  
on this  
point  
 $180^\circ$

line of  
symmetry

✓ rotational symmetry

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