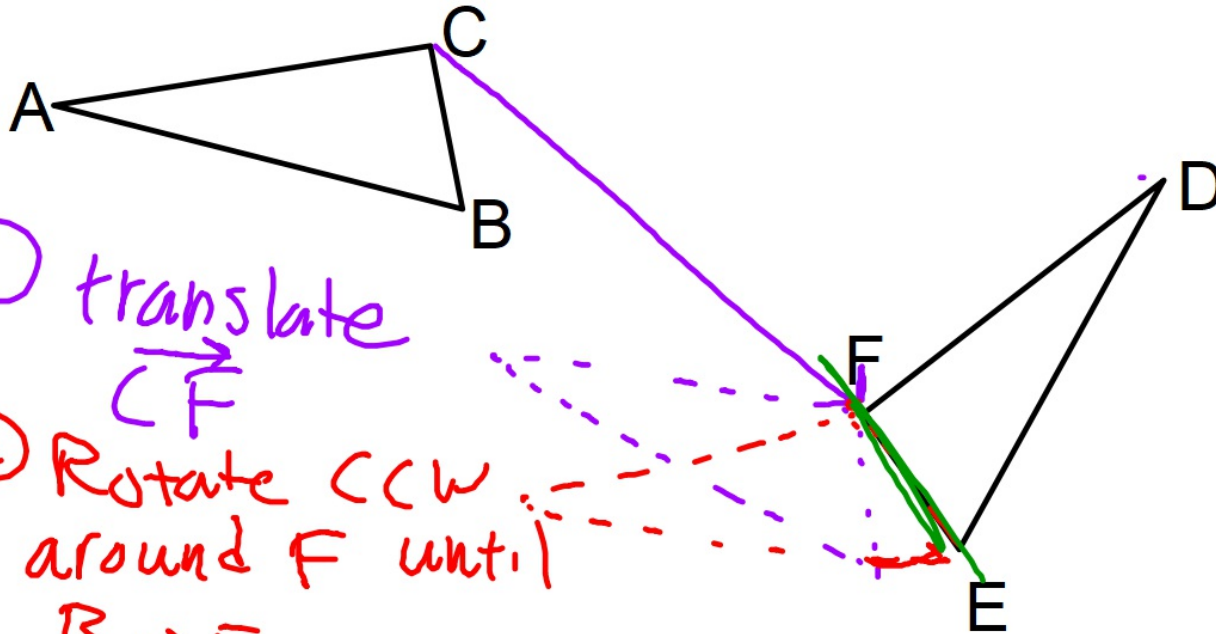


Good afternoon: warm up in notebooks

Describe a sequence of rigid motions that would carry $\triangle ABC$ onto $\triangle DEF$



① translate
 \vec{CF}

② Rotate CCW
around F until
 $B \rightarrow E$

③ Reflect across
 FE

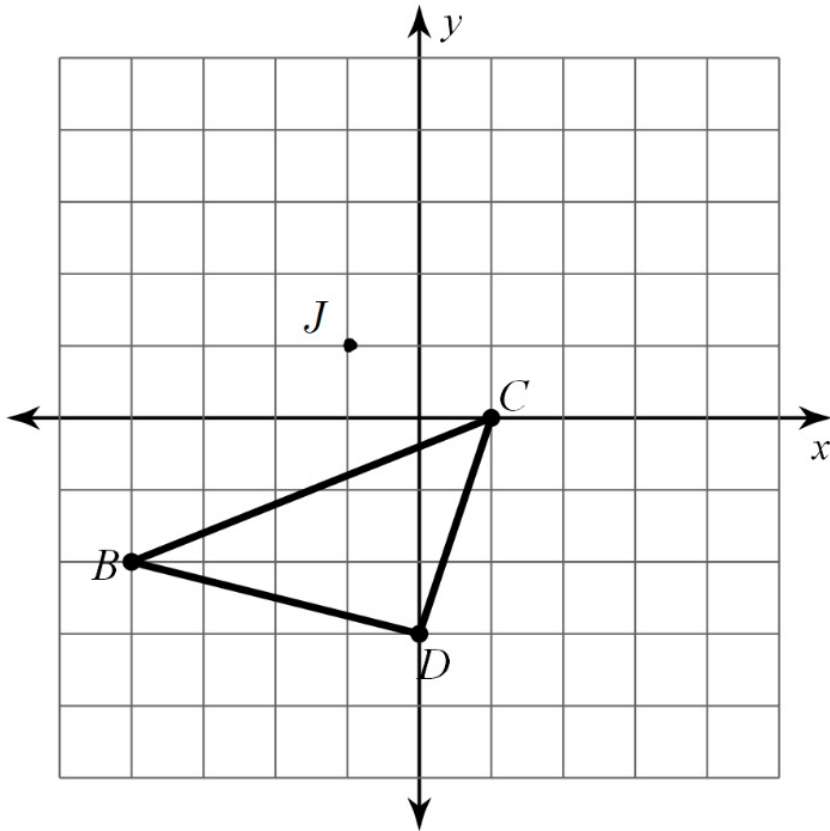
(should be easy
if you watched
the video :))

Reminders

- projects due Monday
- assessment on Thursday
- tutoring/retakes today 4-5p
- retakes in any DS except Weds

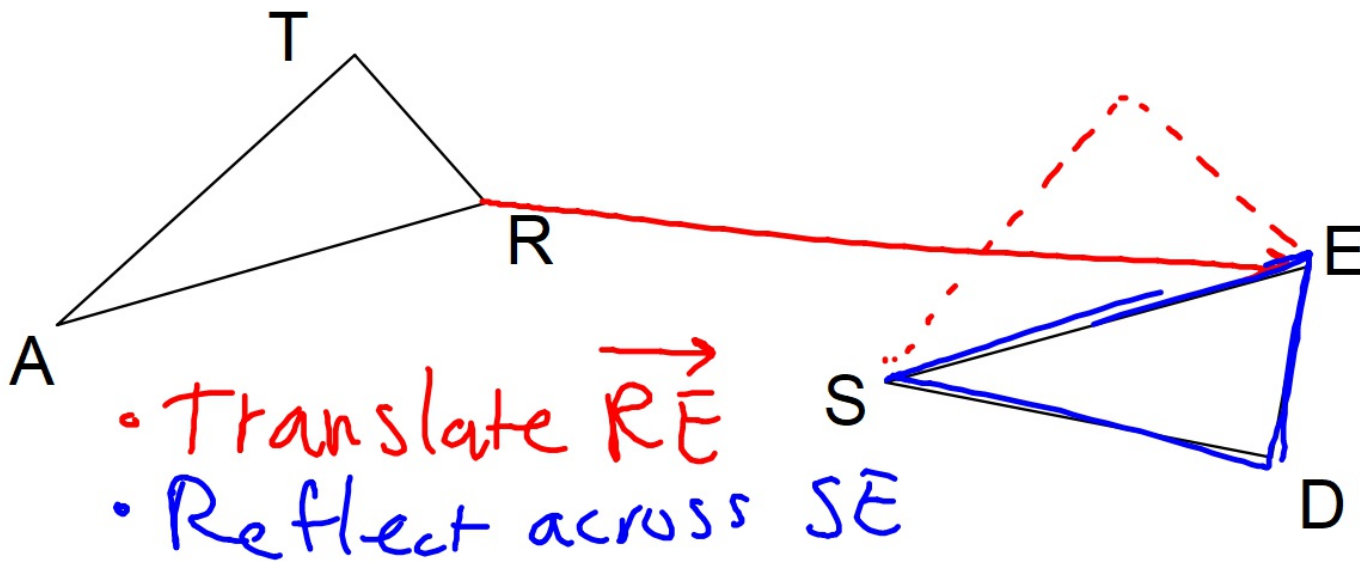
A quick test-prep problem

Rotate $\triangle BCD$ 90° CW about point J .

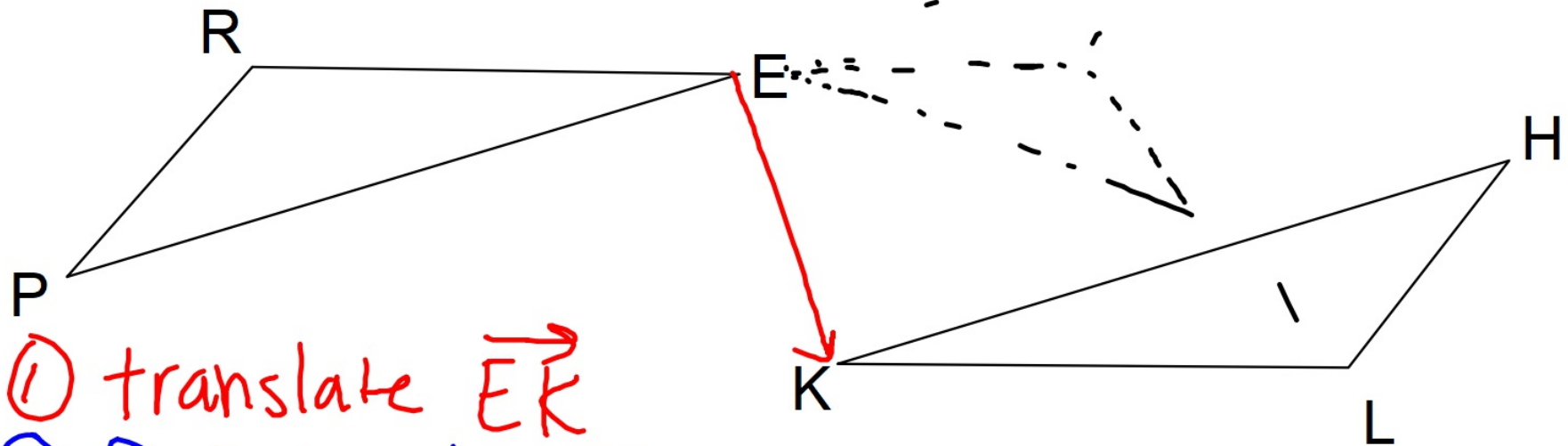


Sequences of Transformations Practice

Give the steps that would carry $\triangle ART$ onto $\triangle SED$



Give the steps that would carry $\triangle PRE$ onto $\triangle HLK$



- ① translate \vec{EK}
- ② Rotate about E until $P \rightarrow H$

- work on the practice test

Solutions will be posted to mgeo.weebly.com at 5pm

HW: do the practice test, check solutions, study

****bring materials to work on project Thursday****

- laptop/tablet, pictures, flash drive, etc.