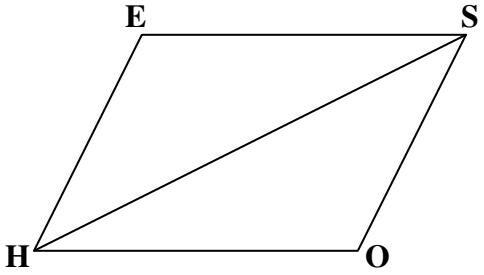
Practice Worksheet for Lesson 4-5 Name:

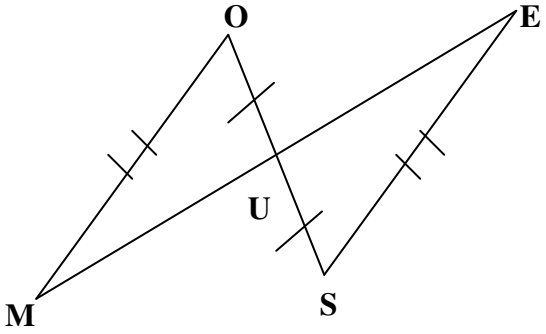
Mailbox #:

Decide whether you can deduce by the SSS, SAS, ASA, AAS, or HL postulate that another triangle is congruent to ΔABC. If so, write the congruence and name the postulate used. If not, write *no congruence can be deduced.*

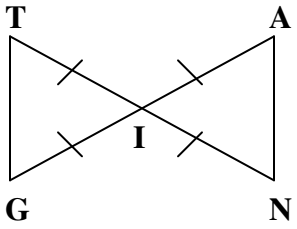
1) segment EH || segment SO and segment ES || segment HO



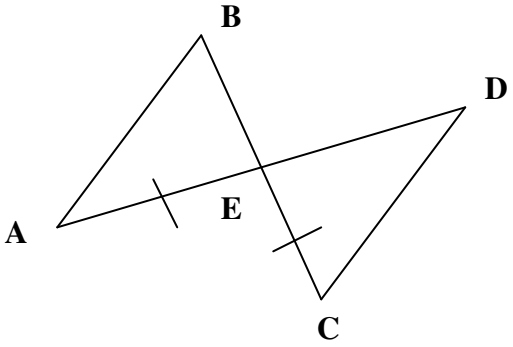
2) segment MO || segment SE



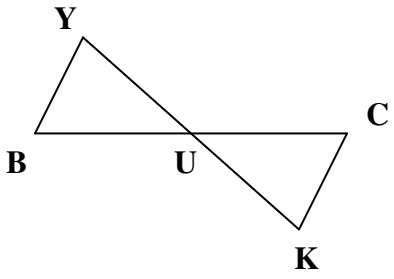
3)



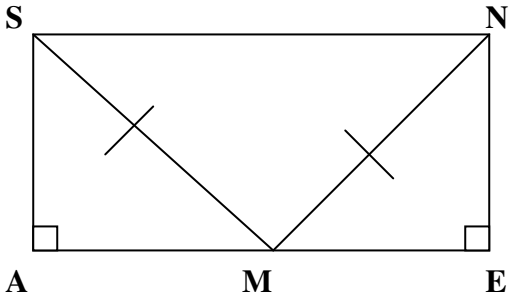
4) segment AB || segment CD

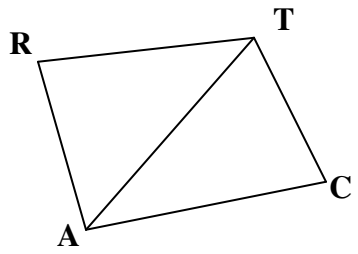
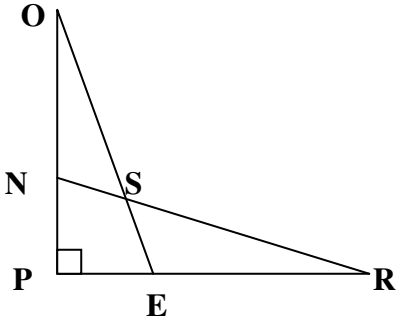
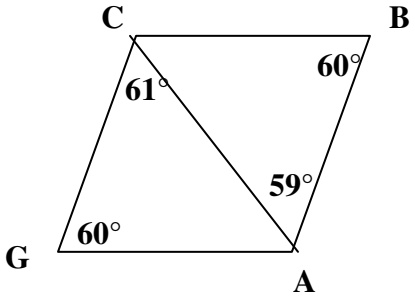
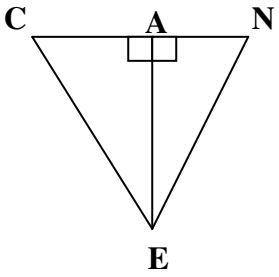
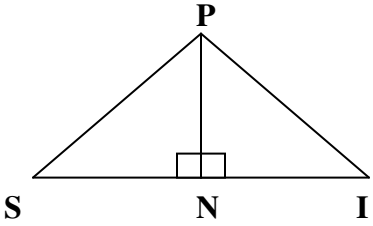
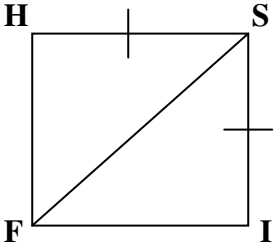
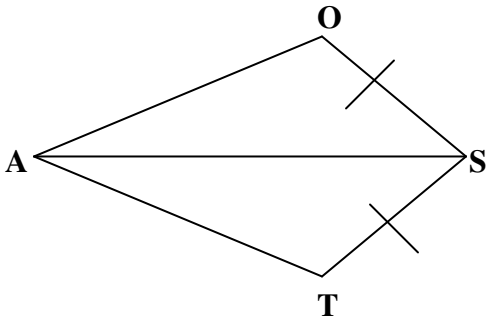


5) m< B = m< Y and m< C = m< K



6) M is a midpoint of segment AE



7) m< R = m< ATC and m< C = m< TAR  	8) m< O = m< R and NR = EO 
9)  	10) m< C = m< N 
11) m< IPN = m< PSN  	12) m< SFI = m< SFH 
13) segment AS is an angle bisector of < OST  	14) M is the midpoint of segment WN and segment OE