

Please write
in your
"In Class"
Section of
your notebook.

Using linear pair, vertical angles, corresponding angles, consecutive angles, alternate interior angles, and alternate exterior angles:

interior
or *SSIA* ↗

how to get from ∠1 to ∠3 in two "jumps."

- 1) Explain why it is ~~not possible to jump from ∠1 to ∠3~~

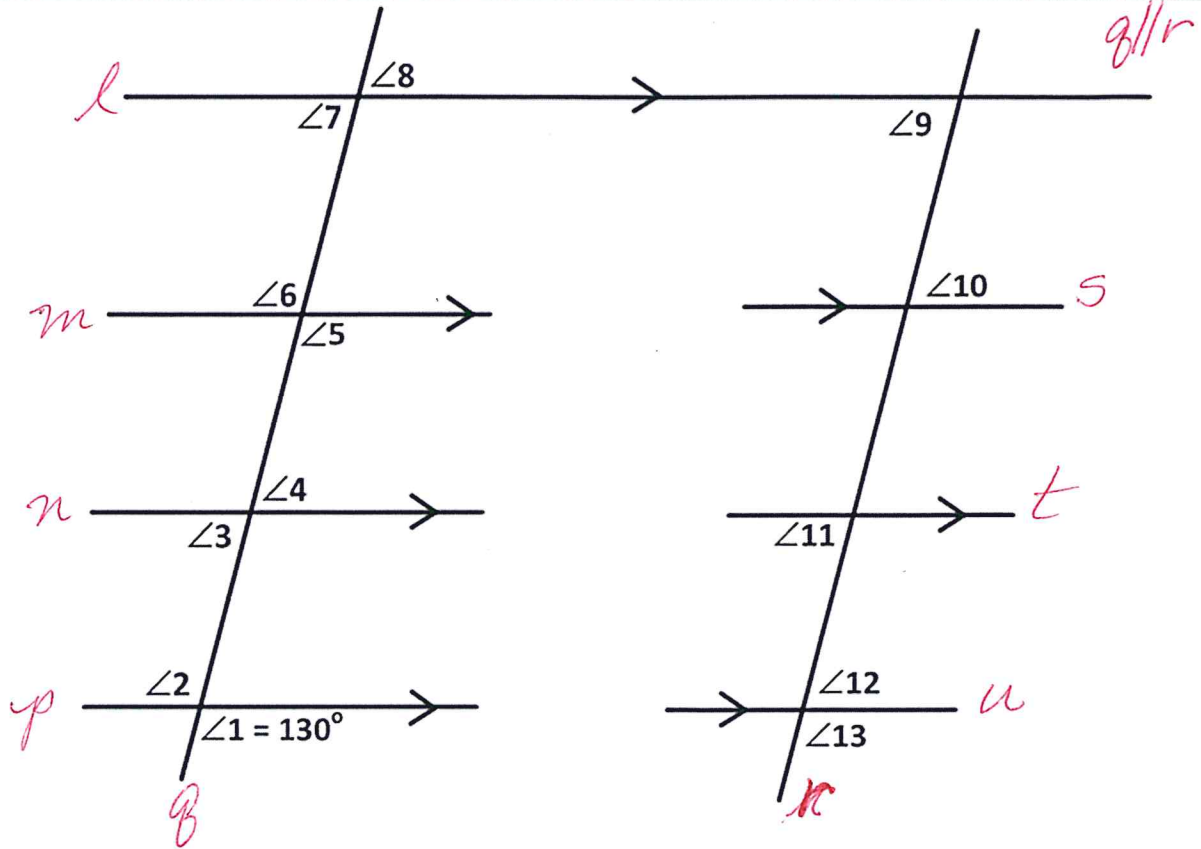
- 2) Find a path from ∠1 to ∠10 that uses at least 5 jumps
(ie: ∠1 to ∠4 by consecutive angles; ∠4 to ∠5 by alternate interior angles; ...)
interior

- 3) Find a path from ∠1 to ∠10 that uses vertical angles twice

- 4) Find a path from ∠1 to ∠10 that uses every angle

- 5) Find the *shortest* path from ∠1 to ∠10

Justify Every Step!



Justify Every Step!

