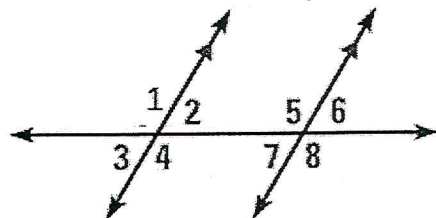


2) Given  $m\angle 1 = 125^\circ$ , write the justification for each answer. (Relate your justification to

any  $\angle$ )

a)  $m\angle 6 = 55^\circ$

Justify:



b)  $m\angle 5 = 125^\circ$

Justify:

c)  $m\angle 8 = 125^\circ$

Justify:

d)  $m\angle 2 = 55^\circ$

Justify: