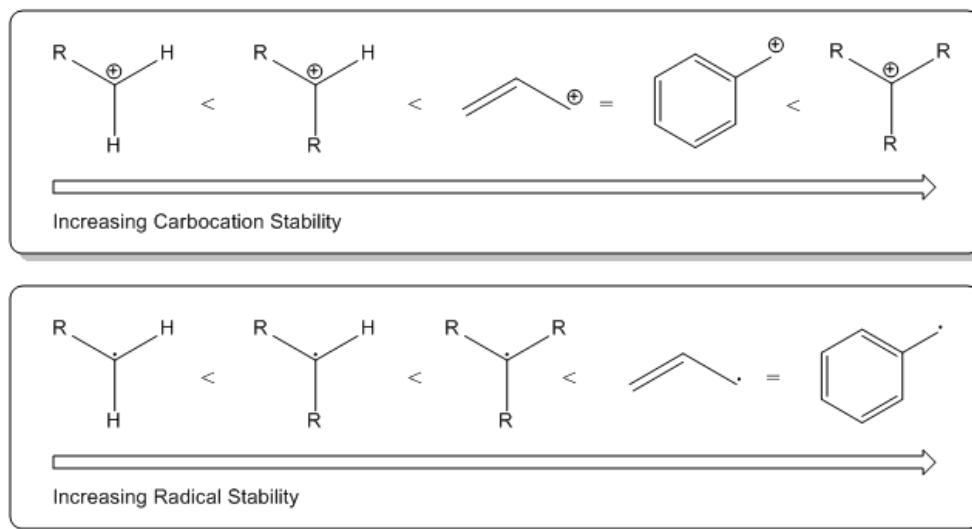


CONCEPT: ALLYLIC BROMINATION

□ Unlike carbocations, allylic / benzylic radicals are ALWAYS most stable



Resonance plays a central role in the mechanisms of conjugated reactions (radical and carbocation intermediated).



General Mechanism:

Initiation:

Propagation:

Termination:

CONCEPT: ALLYLIC BROMINATION

Allylic Chlorination:



Allylic Bromination:



EXAMPLE: Predict the product(s) of the following reaction.

