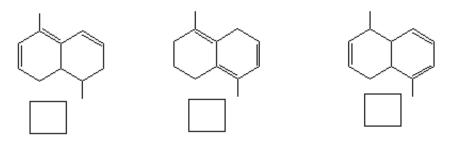
## Quiz 14

1. Br Br 1. NaNH₂/150 °C 1 1 CH₂ CH-CH₂CH₃ 2. H₂O 3. H₂/Lindlar cat. 4. NBS/Light/ 0 °C 5. CH₃O<sup>-</sup> Na<sup>+</sup>/CH₃OH 6. CH₂=CH-CN

2. Place the following compounds in order of increasing UV absorbance maxima (1=shortest wavelength, 3=longest wavelength).



3. Label the following molecules as aromatic, nonaromatic, or antiaromatic.



