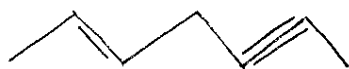


NAME THE FOLLOWING:

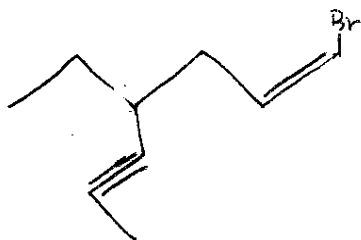
①



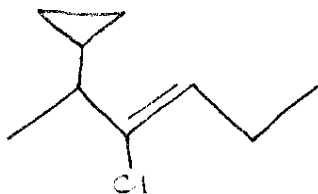
②



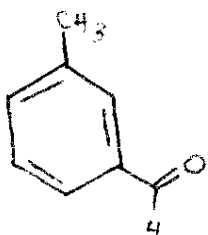
③



④



⑤



AROMATIC OR NOT?

①



OK! can't have an expanded octet

②



③



DRAW THE FOLLOWING:

① (Z)-6-Benzyl-2-chloro-2-heptene

② 2-ethyl-4-isopropyl-4-methylphenol

③ (E)-6-Benzyl-7-methyl-2-octen-4-yne

④ m-methylstyrene

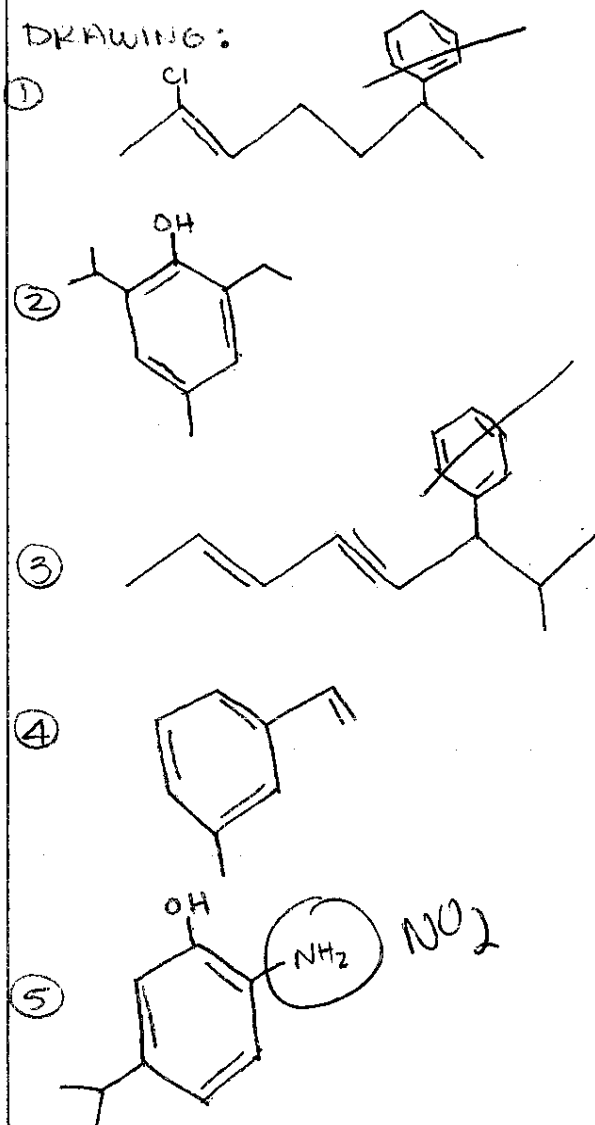
⑤ 5-isopropyl-2-nitrophenol

ANSWER SHEET!

NAMING:

- ① Trans - 1 - Bromo - 2 - chloro cyclohexene
- ② (E) - 2 - Hepten - 5 - yne
- ③ (Z) - 1 - Bromo - 4 - Ethyl - 1 - hepten - 5 - yne
- ④ (Z) - 3 - chloro - 2 - cyclopropyl - 3 - hexene
- ⑤ m - Methyl benzaldehyde

DRAWING:



AROMATIC:

- ① $4n + 2 = 7$ NO
- ② $4n + 2 = 6$ YES
- ③ $4n + 2 = 4$ NO