

Substitution Elimination Practice sheet

Reaction Conditions each number is a set of reaction conditions. Do each reaction condition on each of the substrates to the right. There are 360 possible combinations. Enough, don't you think?

Substrates (24 different ones)

Reaction Conditions

- 1) H₂O, Heat
- 2) H₂S, Heat
- 3) CH₃OH, Heat
- 4) KI, EtOH, Heat
- 5) KI, Acetone
- 6) NaF, THF
- 7) CsCl, Ether
- 8) NaOCH₃, THF
- 9) KSCH₃, DMF
- 10) EtOH, Heat
- 11) iPrOH, reflux
- 12) Me₂NH, heat
- 13) NaOEt, EtOH
- 14) KOEt, THF, Reflux
- 15) tBuOK, THF

