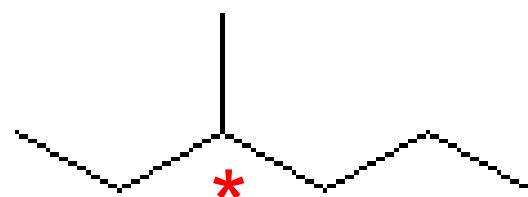
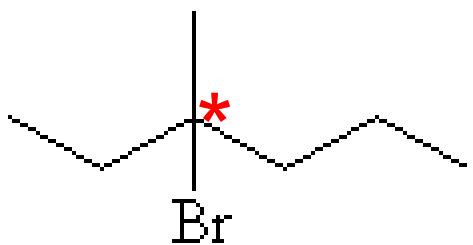


# 3-methylhexane

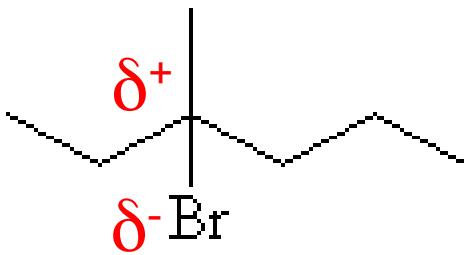
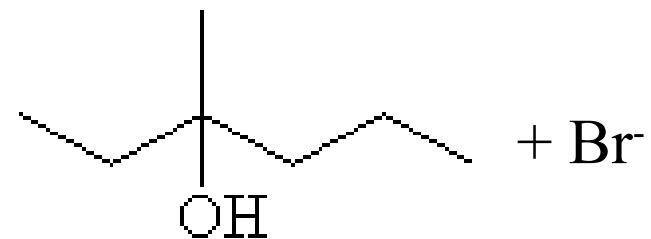


+ OH<sup>-</sup> → no reaction



## stereocenter

+ OH<sup>-</sup> →



$C^{\delta+}$  electrophile  $e^-$  deficient

$\ddot{O}H^-$  nucleophile  $e^-$  rich