Draw the structure(s) of the **MAJOR** organic product(s) formed after each step in the following reactions. *Draw the correct product stereochemistry where applicable*. You may indicate racemic mixtures by using the (±) symbol.

B) (2 pts)
$$CH_3 \stackrel{1) CH_3CO_3H}{\longrightarrow} CH_3 \stackrel{2) H_3O^+}{\longrightarrow}$$

C)
$$(3 \text{ pts})$$

$$Br$$

$$\frac{1) \text{NaOEt}}{2) \text{Br}_2 \text{ (dilute)}, H_2O}$$

D)
$$C \equiv C - H$$
 H_2SO_4, H_2O H_3SO_4