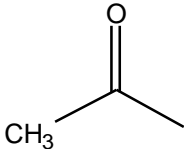
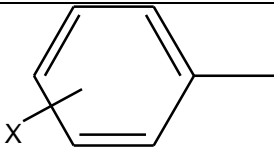
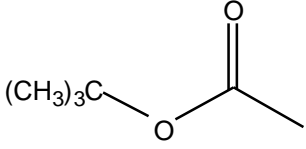
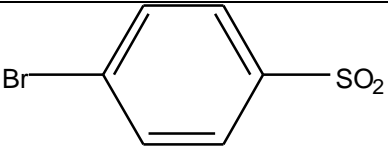
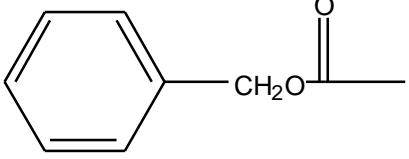
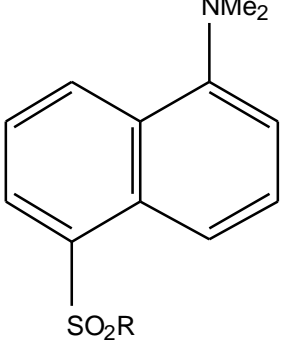
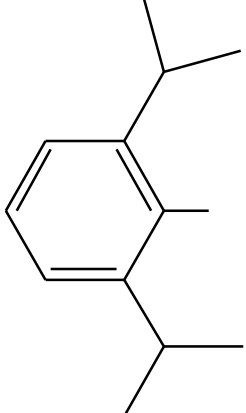
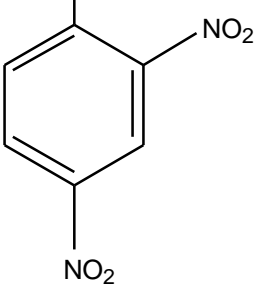
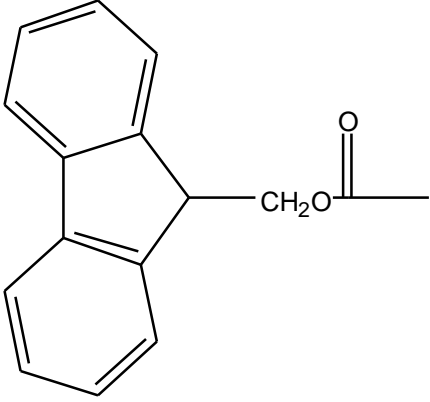
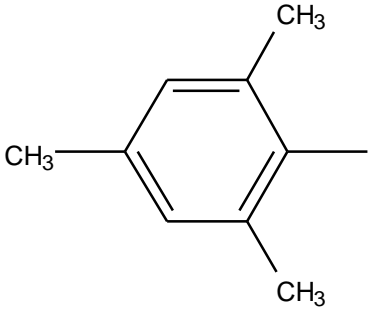


## ACRONYMS (PART 2)

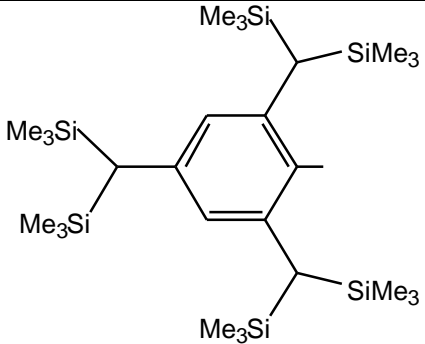
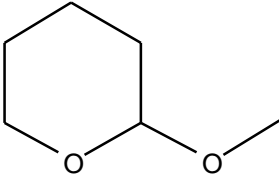
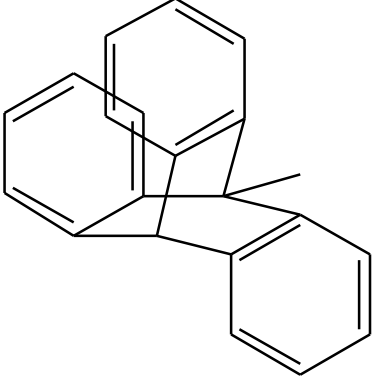
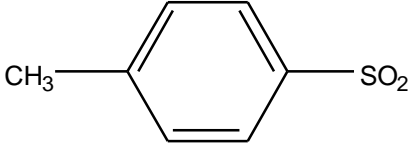
### TABLE OF ACRONYMS FOR FUNCTIONAL GROUPS IN ORGANIC REACTIONS

Acronym	Full Name	Structure
Ac	acyl, acetyl	
AcAc	acetoacetyl	CH <sub>3</sub> COCH <sub>2</sub> CO-
Ar	aryl	
Bn	benzyl	PhCH <sub>2</sub> -
Boc	<i>t</i> -butoxycarbonyl	
Bs	brosyl	
Bu	butyl	CH <sub>3</sub> CH <sub>2</sub> CH <sub>2</sub> CH <sub>2</sub>
Bz	benzoyl	PhCO-

Cbz	benzyloxycarbonyl	
Dan	dansyl	
Dip	2,6-diisopropylphenyl	
DNP	2,4-dinitrophenyl	
Et	ethyl	CH <sub>3</sub> CH <sub>2</sub>

Fmoc	fluorenylmethoxycarbonyl	
<i>i</i> -	<i>iso</i> -	
<i>i</i> -Bu	<i>iso</i> -butyl	(CH <sub>3</sub> ) <sub>2</sub> CHCH <sub>2</sub> -
<i>i</i> -Pr	<i>iso</i> -propyl	(CH <sub>3</sub> ) <sub>2</sub> CH-
<i>m</i> -	<i>meta</i> -	
Me	methyl	CH <sub>3</sub>
MEM	2-methoxyethoxymethyl	CH <sub>3</sub> OCH <sub>2</sub> CH <sub>2</sub> OCH <sub>2</sub> -
Mes	mesityl	
Ms	mesyl or methanesulfonyl	CH <sub>3</sub> SO <sub>2</sub> -
MOM	methoxymethyl	CH <sub>3</sub> OCH <sub>2</sub>
<i>o</i> -	<i>ortho</i> -	
<i>n</i> -	<i>normal</i> -	
<i>p</i> -	<i>para</i> -	
PE	polyethylene	$\left( \text{CH}_2 - \text{CH}_2 \right)_n$

PEG	polyethyleneglycol	
Ph	phenyl	
PMP	para-methoxyphenyl	
Pr	propyl	CH <sub>3</sub> CH <sub>2</sub> CH <sub>2</sub>
PVA	polyvinylalcohol	
PVC	polyvinylchloride	
R	any group	
<i>s</i> -Bu	<i>sec</i> -butyl	CH <sub>3</sub> CH <sub>2</sub> CH(CH <sub>3</sub> )-
<i>t</i> -	<i>tert</i> -	
<i>t</i> -Boc	<i>tert</i> -butoxycarbonyl	
<i>t</i> -Bu	<i>tert</i> -butyl	(CH <sub>3</sub> ) <sub>3</sub> C-

Tbt	2,4,6-tris[bis(trimethylsilyl)methyl]phenyl	
Tf	triflate, triflyl, trifluoromethylsulfonyl	$\text{CF}_3\text{SO}_2$
Thex	thexyl	$(\text{CH}_3)_2\text{CHC}(\text{CH}_3)_2-$
THP	tetrahydropyranyl	
TMS	trimethylsilyl	$(\text{CH}_3)_3\text{Si}$
Tpt	tryptyl	
Try	trityl, triphenylmethyl	$\text{Ph}_3\text{C}$
Ts	tosyl	
X	halide group	F, Cl, Br, I