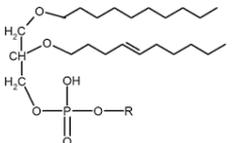
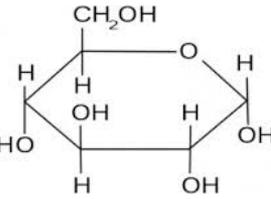
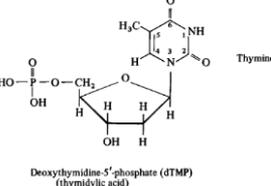
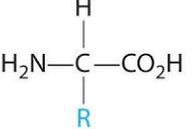


Biomolecule Project Help

biomolecule	kCal/g	2 examples	repeating subunits	draw the chemical structure	what roles does it have in a cell
Lipids	9	Butter, lard, oil Peanut butter	carbon-hydrogen chains		makes up the cell membrane – phospholipid bilayer
carbohydrates	4	Bread, pasta, potatoes	saccharides		Cell surface markers and energy storage (glucose)
nucleic acids	4	DNA, RNA, ATP	nucleotide	 <p>Deoxythymidine 5'-phosphate (dTMP) (thymidylic acid)</p>	Stores genetic information and energy currency (ATP)
proteins	4	steak, legumes, chicken, tuna	amino acid		Does EVERYTHING!!!! Rockstar Makes up enzymes, structures, markers

