Qualitative understanding of partition preferences

Introduction

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- The cavity model in quantitative terms
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Exercise

Which kind of interactions will take place between the following pairs of molecules?

Which kind of	Vhich kind of interactions occur?		van-der-Waals		EDA	
		yes	no	yes	no	
	octane - cyclohexane					
	benzene - chloroform					
	toluene - pentene					
	diethylether - phenantrene					
	trichlorobenzene - water					
	pyridine - pyridine					
	tetrachloromethane - methylamine					
Move the cursor over the chemicals to see their structure in the frame above.	aniline - aniline					
	dioxane - dioxane					
	ethanol - polychlorobiphenyl					
	phenol - hexadecane					
	butadiene - methylaniline					
	dichloromethane - methanol					
show correct	cyclohexane - benzene					
	dioxin - water					

