For the ^{1}H NMR spectrum of each of the following compounds, predict

- the number of signals
- the relative intensity of the signals
- the splitting pattern of each signal
- the chemical shift (δ) of each signal

compound	number of signals	signal	relative intensity	splitting pattern	chemical shift (δ)
		a			
		b			
		c			
		d			
		e			
		f			
		a			
		b			
		c			
		d			
		e			
		f			
		a			
		b			
		c			
		d			
		e			
		f			