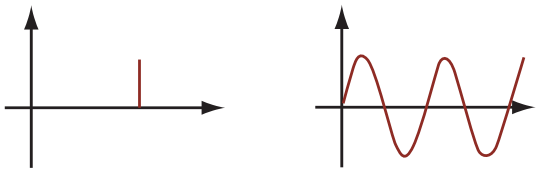
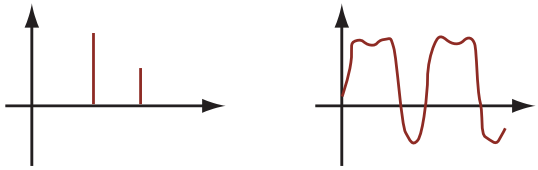
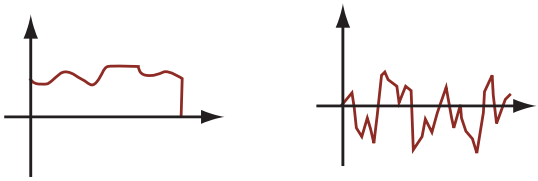
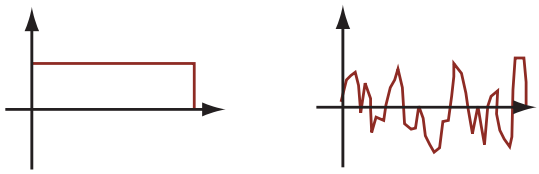
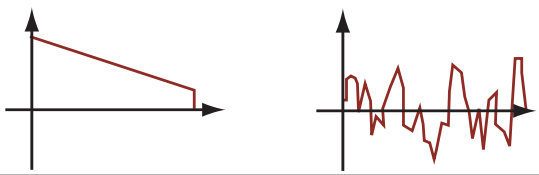
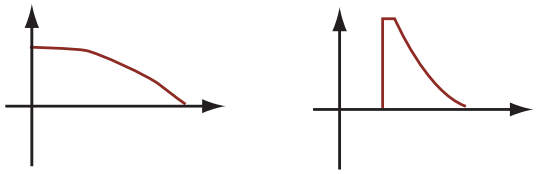
Physical	Physiological-psychological
Frequencies: 1. Spectrum 2. Wave picture	
Tone (periodic, harmonic) 	Ear can discern tone height. Generated only electro-acoustically and not with normal musical instruments.
Complex total sound (periodic) 	Ear can discern height of complex total sound. Height of complex total sound=height of a basic tone. Impression is musical (colour of complex total sound). Musical instruments, vowels bells, horns, etc.
Noise (non-periodic, disharmonic) 	“Height of noise” generally not existing. Perception, especially the irritation, dependent upon different factors.
Noise in the form of “white random noise” (non-periodic, disharmonic) 	“Height of noise” generally not existing. Perception, especially the irritation, dependent upon different factors.
Noise in the form of “pink random noise” 	“Height of random noise” cannot be discerned. This is used for electro-acoustical measuring purposes.
Bang (non-periodic, disharmonic, short time) 	Frightening effect, the more so the shorter the bang and the less one is prepared for it.