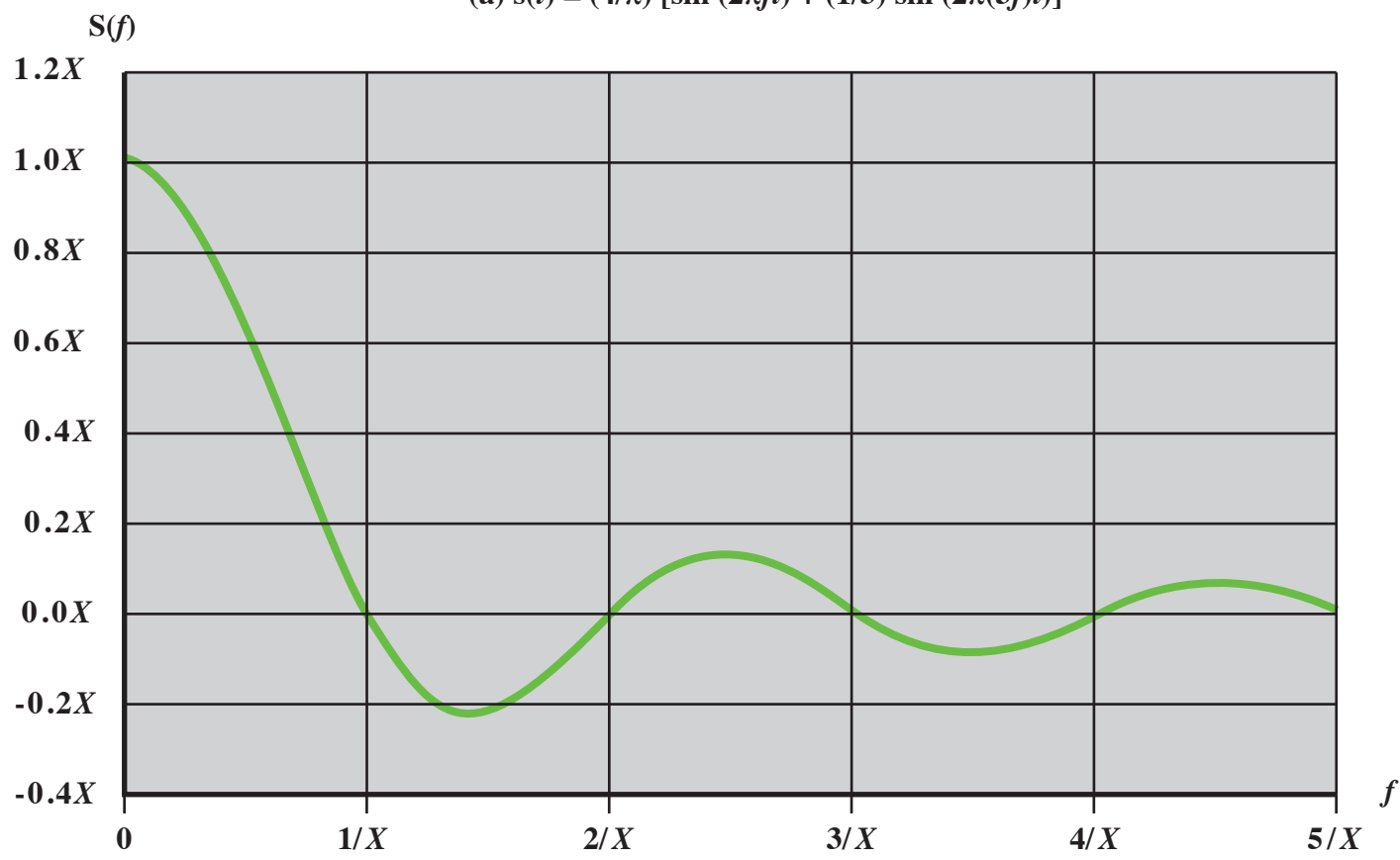


(a) $s(t) = (4/\pi) [\sin(2\pi ft) + (1/3) \sin(2\pi(3f)t)]$



(b) $s(t) = 1 \quad -X/2 \leq t \leq X/2$

Figure 3.5 Frequency-Domain Representations