7(a)	(induced) e.m.f. is (directly) proportional to rate
	of change of (magnetic) flux (linkage)
7(b)(i)	(uniform acceleration so) velocity is (directly) proportional to time
	(Fig. 7.2 shows) e.m.f. is (directly) proportional to time so E is proportional to v.
7(b)(ii)	($v = at$ so) distance moved in time $\Delta t = at\Delta t$
	$\Phi = BA$
	$E = (\Delta\Phi / \Delta t) = B \times L \times (at\Delta t) / \Delta t = BLat$
7(b)(iii)	$B = (0.30 \times 10^{-3}) / (0.45 \times 7.8 \times 2.0)$
	$= 4.3 \times 10^{-5}$ T