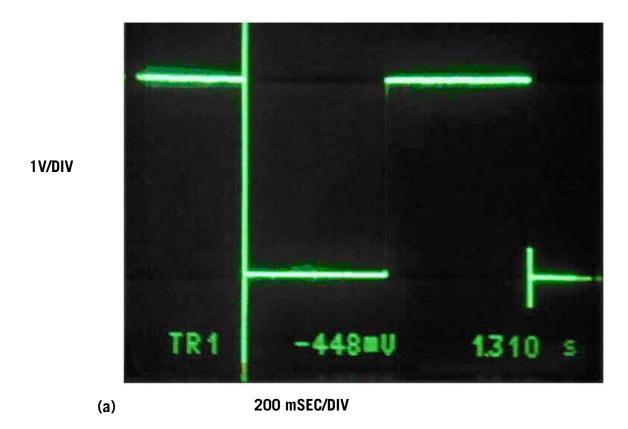
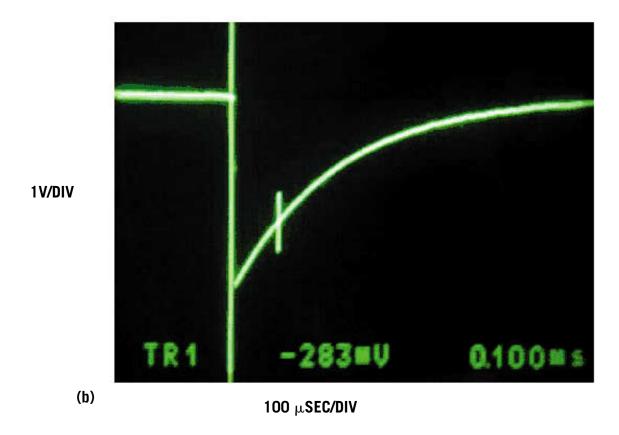
Figure 2





The comparator in Figure 1 produces a square wave with a period of 1.3 sec (a); the output differentiator yields a low-going pulse of 100-µsec width at its 30% point (b).