

TOOL: The following procedure creates an accurate sketch of the product of two functions. Although the procedure is shown for straight-line functions, the procedure is amenable to arbitrary functions of arbitrary slope. Fig. 1 shows an example with the procedure step numbers circled.

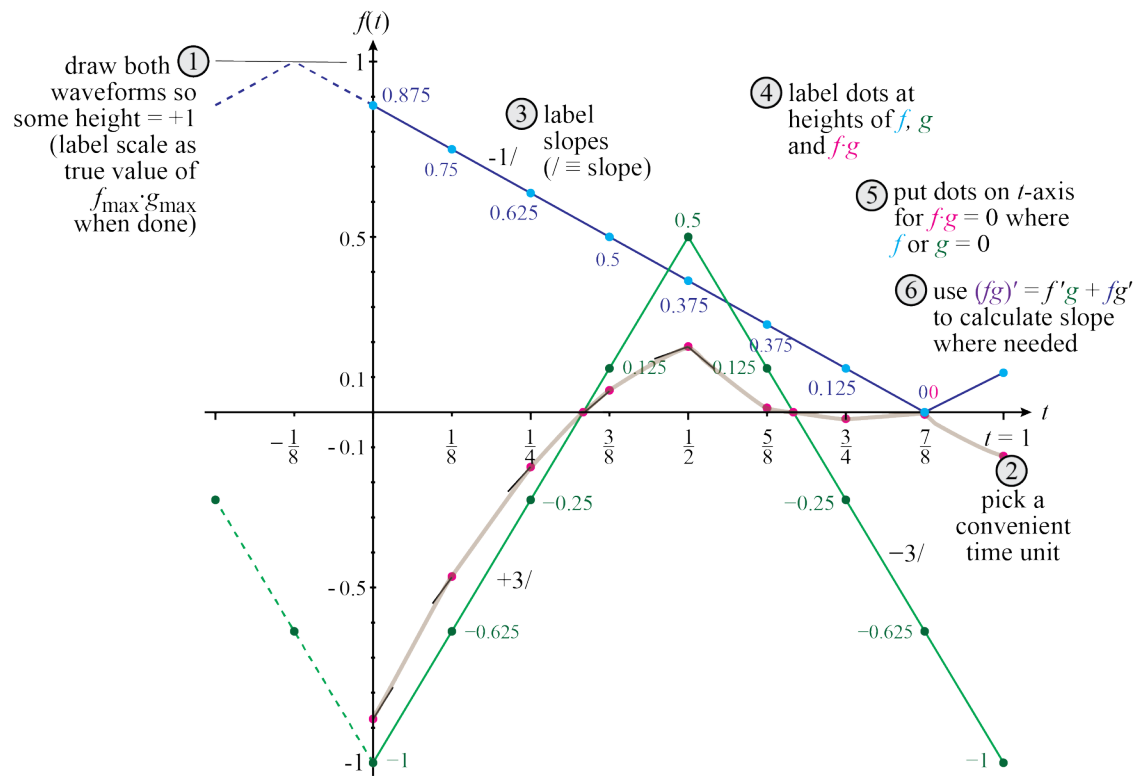


Fig. 1. Graphical calculation of $f(t)g(t)$.