## **Duration of a Signal**

Working in groups of 2 or 3, develop a definition for the *duration* of a signal. Your definition should be specific enough that, given a specific signal g(t), you can calculate (in principle) its duration.

When you are done, press "1" on your PRS remote.

## **Bandwidth of a Signal**

Working in groups of 2 or 3, develop a definition for the *bandwidth* of a signal. Your definition should be specific enough that, given the Fourier Transform,  $G(j\omega)$ , of a specific signal, g(t), you can calculate (in principle) its duration.

When you are done, press "1" on your PRS remote.