

Attendance Quiz for Lecture 4

NAME: (print!) _____ Section: _____

E-MAIL ADDRESS: (print!) _____

1. Find $\mathcal{L}\{t \sin 2t\}$

2. Evaluate

$$\mathcal{L}\left\{\int_0^t e^{4\tau} \sin(5(t - \tau)) d\tau\right\} .$$