Physics 391 Lesson 28 Preflight

1. How are the Fourier transforms in section 11.2.1 related to the Fourier integrals in section 7.4.1?

2. Describe the Dirac delta function and explain why it is useful.

- 3. What is an aperture function?
- 4. How are Fourier transforms related to aperture functions and optics?