

Lecture 8 RAT: O/S/B Sections 4.0-4.3

1. Name: _____ Date: _____
2. T/F The Fourier transform of a periodic impulse train is a decaying exponential sequence.
3. T/F The sampling operation is not always invertible.
4. T/F Aliasing can occur when a signal is sampled too fast.
5. T/F An ideal reconstruction system (ideal D/C converter) for obtaining a signal from its samples uses a lowpass filter.