

Physics Assignment for 02/11/08

Term/Formula List:

wave	sine wave
wave pulse	reflection
wave train	angle of incidence
transverse wave	angle of reflection
longitudinal wave	law of reflection
period	impedance
frequency	refraction
amplitude	diffraction
wavelength	constructive interference
$v = \lambda f$	destructive interference

Homework Assignment:

- Day 1: Test 7 on chapters 14,15
Day 2: Read pgs 291-300; Questions 2, 3, 4, 8, 9; Problems 1, 2
Day 3: Read pgs 300-302; Questions 11, 12, 14; Problems 6, 7, 8, 9
Day 4: Read pgs 302-306; Questions 15, 16, 17, 18; Problems Group B 1
Study for quiz

Why did the chicken cross the road? Albert Einstein: Whether the chicken crossed the road or the road crossed the chicken depends on your frame of reference.