

Chapter 11

③ ~~A~~ ~~B~~ $T = 0.31 \text{ s}$

- ④
- a) 1.37 s
 - b) 140.8
 - c) concert hall

- ⑦
- a) 2.54 s
 - b) 2.44 s
 - c) 46.8 m²

⑧

$L_p = 91.4 \text{ dB}$	w/ people	} hemisphere
$L_p = 93.4 \text{ dB}$	w/out people	

86.4 dB	} free field sphere
86.9 dB	