

Ch. 26-I

Weather/Meteorology ☞ definitions

Atmosphere - composition

- ☞ gases
  - other materials
- layers
  - names
  - locations (kms above sea level)
  - temperature changes
  - special features?

Ch. 26-II

Heat Transfer in the Atmosphere

Definitions/explanations

- radiation
- Conduction
- convection

Greenhouse effect/Global Warming

Ch. 28-I

Air pressure - definition

- measurement
- reasons for changes
- pressure gradients

Ch. 28-II

Wind

- local winds
  - ☞ land vs sea breeze explanation
- Coriolis effect
  - ☞ what is it?
  - ☞ How does it affect the world's wind patterns

Ch. 28-III

- World wind belts
- Non-rotating, ocean covered Earth
  - ☞ what would winds look like and why
- World Pressure and wind belts
  - ☞ names, locations, weather

Questions

- p. 483 ☞ 1-6
- p. 486 ☞ 7-9
- p. 526 ☞ 1,4,5
- p. 530 ☞ 6-9
- p. 534 ☞ 11,13,14