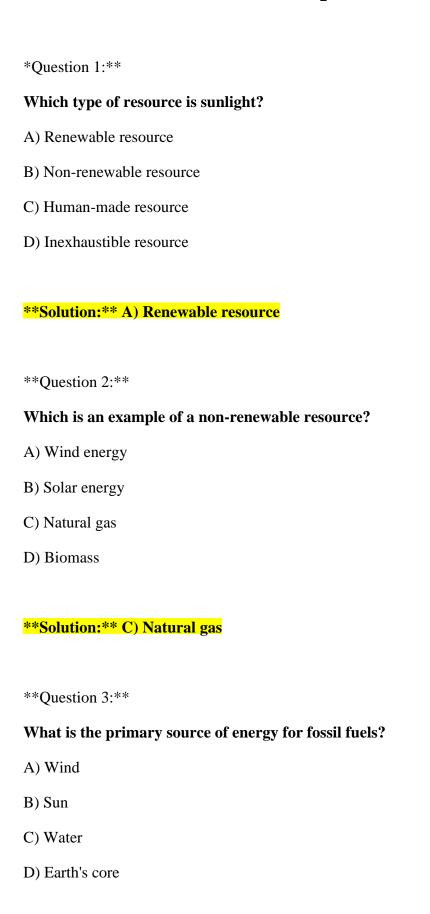
## 17 Lecture - CS410

## **Important Mcqs**



## \*\*Solution:\*\* B) Sun \*\*Question 4:\*\* Which resource is considered an abiotic factor? A) Plants B) Animals C) Water D) Soil \*\*Solution:\*\* D) Soil \*\*Question 5:\*\* Which resource plays a vital role in sustainable agriculture? A) Pesticides B) Synthetic fertilizers C) Biodiversity D) Monoculture \*\*Solution:\*\* C) Biodiversity \*\*Question 6:\*\* Which type of resource is coal? A) Renewable resource B) Non-renewable resource C) Recyclable resource D) Natural resource

\*\*Solution:\*\* B) Non-renewable resource

**Question 7:**
What is the main advantage of hydroelectric power?
A) Minimal environmental impact
B) High energy efficiency
C) Abundant fuel supply
D) Cost-effectiveness
**Solution:** B) High energy efficiency
**Question 8:**
Which resource is most directly responsible for climate change?
A) Wind energy
B) Solar energy
C) Fossil fuels
D) Geothermal energy
**Solution:** C) Fossil fuels
**Question 9:**
What is an example of a sustainable use of water resources?
A) Excessive irrigation
B) Industrial pollution
C) Water conservation practices
D) Open dumping of waste
**Solution:** C) Water conservation practices
**Question 10:**

## Which type of resource is air?

- A) Non-renewable resource
- B) Inexhaustible resource
- C) Renewable resource
- D) Synthetic resource

\*\*Solution:\*\* B) Inexhaustible resource