Supplementary 1

Pre-test questions

1. Using the air-conditioner and refrigerator will surely pollute the air because they release CFC upon use.
   O True
   O False

2. Greenhouse gases are air pollutants.
   O True
   O False

3. Forest fire causes air pollution.
   O True
   O False

4. Closed burning (burning in a closed space) helps in reducing air pollution.
   O True
   O False

5. Switching from petroleum engine to diesel engine will reduce air pollution.
   O True
   O False

6. Cooking with a gas stove does not pollute the air.
   O True
   O False

7. Cow’s fart is an air pollutant.
   O True
   O False

8. Which of the following is/are air pollutant?
   □ Methane
   □ Carbon monoxide
   □ Chlorofluorocarbon
   □ Haze

9. Which of the following does not help in reducing air pollution?
   O Clean your gas stove periodically
   O Switching from petroleum to diesel engine powered vehicle
   O Reduce the use of fire
   O Periodical maintenance of appliances that uses cooling agent (refrigerator, air-conditioner, etc)
Post-test questions

1. Forest fire can cause haze.
   O True
   O False

2. Methane is not an air pollutant.
   O True
   O False

3. Air-conditioner and refrigerator only causes air pollution if there is a leakage in the refrigerant pipe.
   O True
   O False

4. Cows contributes to air pollution by breathing.
   O True
   O False

5. CFC is an air pollutant that causes global warming.
   O True
   O False

6. A gas stove without proper cleaning may lead to incomplete combustion and worsen the air pollution.
   O True
   O False

7. Open burning is legal.
   O True
   O False

8. Which of the following helps in reducing air pollution?
   □ Carpooling
   □ Open burning
   □ Use public transportations
   □ Closed burning

9. Which of the following is NOT a cause of air pollution?
   O Open burning
   O Pipe leaking in refrigerant appliances
   O Forest fire
   O Carpooling