Assignment 4

The due date for submitting this assignment has passed. Due on 2018-03-07, 23:59 IST. As per our records you have not submitted this assignment.

1) What is the first step in the study of LCA?

- Understanding life cycle impact
- Defining goal and scope
- Analyzing Life cycle inventory
- None of these

No, the answer is incorrect.
Score: 0
Accepted Answers:
Defining goal and scope

2) How many independent parameters human brain can consider during solving a problem?

- 3
- 5
- 7
- 10

No, the answer is incorrect.
Score: 0
Accepted Answers:
7

3) Which of the following organization doesn’t contribute in creating the Ecoinvent database?

- SimaPro
- ETH UNS
- ETH LTC
- ETH PPC

No, the answer is incorrect.
Score: 0
Accepted Answers:
SimaPro

4) Which of the followings material has highest CO2 emission in its production?

- 1 kg HDPE
- 1 kg LDPE
- 1 kg PET
- 1 m3 concrete

No, the answer is incorrect.
Score: 0
Accepted Answers:

No, the answer is incorrect.
Score: 0
Accepted Answers:
1 m³ concrete

5) Which organization first worked on LCA?

- Government of California
- Coca-Cola company
- Environmental report on packaging
- Ecoinvent center

No, the answer is incorrect.
Score: 0
Accepted Answers:
Coca-Cola company

6) What are the major compounds causing aquatic eutrophication?

- Phosphate
- Carbon dioxide
- Nitrate
- Sulphur dioxide

No, the answer is incorrect.
Score: 0
Accepted Answers:
Phosphate
Nitrate

7) Which of the following tools are used for environmental assessment?

- Risk Assessment
- Environmental Impact Assessment
- Substance Flow Analysis
- Impact modelling

No, the answer is incorrect.
Score: 0
Accepted Answers:
Risk Assessment
Environmental Impact Assessment
Substance Flow Analysis

8) 1 kg of CH₄ emission is equivalent to 20 kg CO₂ emission.

- True
- False

No, the answer is incorrect.
Score: 0
Accepted Answers:
False

9) It is necessary to adopt same functional unit for the comparison among two different systems.

- True
- False

No, the answer is incorrect.
Score: 0
Accepted Answers:
True

10) Compact fluorescent bulb gives more heat rather than incandescent bulb.

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No, the answer is incorrect.
Score: 0
Accepted Answers: False