Quiz/ Exercise

1.The holistic approach of the concept of more efficiency regarding resources and cleaner manufacturing promoted by UNEP and UNID:

a) reaching a better productivity through enabling a more efficient usage only of the materials
b) promoting a better performance of manufacturing from aspect of the environment through reducing of the generated waste and emissions in air and water

2. The concept of RECP is a tool 4-in-1, i.e., the RECP concept is:

a) tool for management of processes, products and services
b) ecological tool,
c) tool for protection of the environment
d) tool for evaluation and improving of quality (Quality Assessment and Quality Control)

3. The scope for implementation of the RECP concept within one entity (company, municipality, region, etc.) is broad and covers:

a) technologies
b) processes
c) materials
d) products
e) all of the above

4. Every manufacturing (industrial) entity that decides to use the RECP concept should also provide, and make the manufacturing realized:

a) as cleaner as possible
b) with as many resources as possible
c) with increased energy

5. "Reflection" as an element of the concept of more efficiency regarding resources and cleaner manufacturing signifies acknowledging of the mass and energy balances, courses of materials and energy, costs and safety.

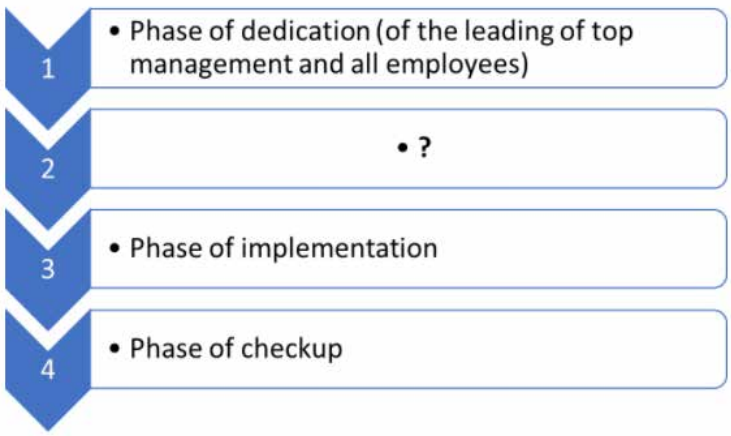
a) true
b) false

6. Control and continuation of the concept of more efficiency regarding resources and cleaner manufacturing signifies the most important and challenging aspect of RECP concept, and is establishing of a systematic action for current improvement.

a) true
b) false

7. Mark what is the empty space on the image below.
The phases of usage off the concept for cleaner manufacturing are:

a) control phase
b) promotion phase
c) notifying phase
d) planning and organizing phase



8. What are the tools functioning in the concept RECP:

a) input/output analysis
b) energy analysis
c) risk assessment
d) all of the above

9. What are the three relevant input indicators:

a) materials
b) air emissions
c) waste water
d) energy

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