

# University of Djilali Bounaama Khemis Miliana

Dep :Human & Social Sciences Stream :Councelling& Guidance

Level : 3rd year

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## LESSON ONE : The Experimental Method

### SECTION : **TEST YOURSELF**

1-Identify the IVs and DVs in the examples below:

a) Talking to a child will increase their language ability.

-IV.....

-DV.....

b) Students may be late for school because they stayed up late the night before.

-IV.....

-DV.....

c) Watching horror films will make children have nightmare.

-IV.....

DV.....

2.What are the key features of the true experiment ?

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3.In experiments participants are randomly allocated to the testing conditions.

a) State what is meant by random allocation.

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b) Suggest how random allocation could be achieved.

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c) State the purpose of having random allocation.

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4. State where an independent variable (IV) gets its name from.

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5. Explain what it means for an IV to be operationalised.

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