**Short Response 8: Feb 8, 2019**

***Answer any one question.***

Only the first question answered will be graded.

1. Which of the following are the two “Decomposition” categories.

a)  Theoretical and Practical

b)  Physical and Theoretical

c)  Physical and Functional

d)  Functional and Hypothetical

e)  Hypothetical and Theoretical

Key: c

OR

2. Which of the following are the steps to a trade study.

a)  Define the Problem

b)  Define the Constraints

c)  Find 3-5 Solution Alternatives

d)  Define the Evaluation Criteria

e)  Define the Weight Factors

f)  Define the Normalization Scale

g)  Populate the Trade Matrix

h)  Rank the Solutions

Key: all

OR

3. Cite three common Trade Study evaluation criteria.

Key:

