Quiz

**Question 1**

The Engineering Design Cycle consists of 9 basic steps that should be followed in order, from start to finish.

a. True

b. False

**Question 2**

In most engineering design situations, several prototypes are constructed before the best design solution is selected.

a. True

b. False

**Question 3**

After a design solution is presented, insights and direction gained from the design review are typically noted and considered in a redesign phase.

a. True

b. False

**Question 4**

The Engineering Design Cycle can be followed in any order, skipping steps as the design engineer needs to in order to make the best use of time.

a. True

b. False

**Question 5**

The Engineering Design Cycle does not formally include the the following step (check one):

a. Simulate the design

b. Construct a prototype

c. Identify the problem

d. Select the best solution