

# Philippine (PH) Licensure Examination for Architects (LEA)

## Subject : Architectural Design & Site Planning (ADSP)

### Fifteen (15) Sample Test Questions (STQs)

### from the Last 3 LEAs Administered in Manila

#### A. January 2011 LEA ADSP

Situation - Project No.

1. Project No. . Which NET floor area (in square meters) best applies to another type of clerical station with a side return provision for a desktop computer?  
A. 3.2  
B. 5.4  
C. 2.1  
D. 4.3
2. Project No. . Which NET floor area (in square meters) best applies to a clerical station with a side return provision, 2 visitors chairs and a lateral filing cabinet?  
A. 3.8  
B. 5.6  
C. 6.8  
D. 4.6
3. Project No. . Which NET floor area (in square meters) best applies to a basic clerical station with no side return provision?  
A. 3.1  
B. 4.8  
C. 1.7  
D. 2.4
4. Project No. . Which are the good dimensions (in meters) for a clerical table with no side return?  
A. 1.0 x 1.8  
B. 0.6 x 1.2  
C. 0.9 x 1.6  
D. 0.8 x 1.5
5. Project No. . Which NET floor area (in square meters) best applies to a clerical station with a side return provision and 2 visitor chairs?  
A. 3.0  
B. 4.6  
C. 5.4  
D. 3.8

## **B. June 2011 LEA ADSP**

Situation - Project No.

1. Project . When must the Architect properly locate/ site a building with respect to the road right-of-way (RROW), legal easement and the like?
  - A. Answer not among the choices
  - B. At the Pre-Design and Schematic Design Phases of the work
  - C. During Contract Documentation
  - D. Sometime during Design Development
  
2. Project No. . When must the Architect apply the pertinent principles and techniques of orienting a building in the Philippine setting?
  - A. During Contract Documentation
  - B. Sometime during Design Development
  - C. At the Pre-Design and Schematic Design Phase of the work
  - D. Answer not among the choices
  
3. Project . When must the Architect properly locate/ site a building with respect to natural and man-made hazards that may be found or proximate to the site and like consideration?
  - A. Answer not among the choices
  - B. During Contract Documentation
  - C. Sometime during Design Development
  - D. At the Pre-Design and Schematic Design Phase of the work
  
4. Project No. When must the Architect properly apply the pertinent principles and techniques of tropical design to match the hot-humid tropical environment in the Philippines?
  - A. Sometime during Design Development
  - B. During Contract Documentation
  - C. At the Pre-Design and Schematic Design Phases of the work
  - D. Answer not among the choices
  
5. Project . When must the Architect properly locate/ site a building with respect to the topography of a site, the natural drainage characteristics of a site and the like?
  - A. Answer not among the choices
  - B. During Contract Documentation
  - C. At the Pre-Design and Schematic Design Phase of the work
  - D. Sometime during Design Development

## **C. January 2012 LEA ADSP**

Situation - Project No. .

1. Project . What is the generally regarded as the fastest burning material in a confined space?
  - A. Curtain fabric
  - B. Answer not among the choices
  - C. Leather upholstery
  - D. Drapery
  
2. Project . What is generally considered as banned architectural material?
  - A. Vietnamese hardwood
  - B. Philippine bamboo
  - C. Imported teak
  - D. Philippine hardwood
  
3. Project . What is NOT considered a fixture?
  - A. Ceiling fan cum light
  - B. Luminaire
  - C. Toilet paper holder
  - D. Wall hanging
  
4. Project . What is generally regarded as the MOST toxic material when burned in a confined space?
  - A. MDF
  - B. Acoustical ceiling board
  - C. Plyboard
  - D. PVC
  
5. Project . Under the 1977 NBCP, what are the maximum riser and tread dimensions(in meters) of a stairway.
  - A. 0.175 and 0.275
  - B. 0.2 and 0.275
  - C. 0.2 and 0.25
  - D. 0.15 and 0.3

***Nothing follows.***