Architecture
Examination
## Coverage of the Architecture Exam

The Architecture Exam questions will cover the following disciplines:

<table>
<thead>
<tr>
<th>#</th>
<th>Discipline</th>
<th>Sub-Discipline</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Architectural Technology</td>
<td>Building Materials and Construction Methods</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Building Systems</td>
</tr>
<tr>
<td>2</td>
<td>Site and Building Design</td>
<td>Architectural Planning and Design</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Structural Analysis and Design</td>
</tr>
<tr>
<td>3</td>
<td>Professional Practice</td>
<td>Practice and Project Management</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Ethics, Codes and Regulations</td>
</tr>
</tbody>
</table>
Sample Questions of the Architecture Exam

Q1. Which of the following types of concrete construction is reinforced with tensioned high-strength steel-wire strands?
    A. Tilt-up.
    B. Pre-stressed. (Correct Answer)
    C. Cast-in-place.
    D. Precast.

Q2. Why would high-pressure instead of low-pressure sodium lamps be used in storage warehouse?
    A. They are less expensive.
    B. They have a longer lamp life.
    C. They can operate at higher, more efficient voltages.
    D. They have better color rendering properties. (Correct Answer)

Q3. The most important factor for locating a new retail center is:
    A. Accessibility to market area traffic. (Correct Answer)
    B. The availability of utilities.
    C. A well-drained level site.
    D. Its proximity to employment zone areas.
Q4. The frame shown is:
   A. Stable and indeterminate.
   B. Stable and determinate
   C. Unstable and determinate.
   D. Unstable. (Correct Answer)

Q5. What is the difference between Change orders and Addenda?
   A. Addenda would not be considered part of the construction documents.
   B. Only a change order can change work on the job site.
   C. Addenda are changes that come before the owner-contractor agreement.
   D. while change orders come after. (Correct Answer)
   E. Change orders are modifications, while addenda do not affect final
   F. construction.

Q6. An architect/engineer can:
   A. Actively compete for job contracts. (correct Answer)
   B. Openly criticize other architects/engineers if he believes that the quality of
      their work
   C. is inferior.
   D. Receive payment from two different sources for one job.
   E. Obtain a contract from a government agency that has a member of his firm
      serving as
   F. a principal member.
Recommended References the Architecture Exam


