Architectural Analysis

Question 1. What are three sources for Key Abstractions identification? (Choose three.)
A. domain knowledge
B. requirements
C. design classes
D. glossary

Question 2. What is the purpose of Architectural Analysis?
A. to detail the design of the system
B. to review the architecture of the system
C. to define a candidate architecture for the system
D. to define the layers of the architecture

Question 3. During Architectural Analysis, a Software Architect wants to reduce the complexity of the system at work and improve its consistency. What should the Software Architect define to accomplish this?
A. coding rules
B. use-case realizations
C. analysis mechanisms
D. design mechanisms

Question 4. What are three architectural mechanism categories? (Choose three)
A. analysis mechanisms
B. requirement mechanisms
C. implementation mechanisms
D. design mechanisms

Question 5. Which view focuses on the physical realization of the system?
A. Logical View
B. Implementation View
C. Process View
D. Use-Case View

Question 6. Which view is NOT part of the RUP 4+1 View Model?
A. Logical View
B. Distribution View
C. Use-Case View
D. Process View
Question 7. Which statement is true about patterns?
A. Patterns only exist at the Design level.
B. Patterns provide a common solution to a common problem.
C. Patterns only exist at the Architectural level.
D. Patterns are only used during the Elaboration Phase.

Question 8. Architectural layers are commonly modeled in UML using a _____.
A. package stereotyped <<Layer>>
B. subsystem stereotyped <<Layer>>
C. composite class stereotyped <<Layer>>
D. class diagram entitled Layer