1. Why are there ten times as many erectors as fabricators in the U.S.?
   a. Erectors only do work locally
   b. Fabricators have to have rail access to their plants
   c. Capital costs to start a fabrication facility are much greater than an erection company
   d. Field erection is more rewarding than shop work

2. What is the most common source of bid opportunities for erection work?
   a. The Dodge Report
   b. Project Owners
   c. General Contractors
   d. Fabricators that the erector has worked for in the past

3. What standard has generally accepted trade practices for the Structural Steel Industry?
   a. The AISC Code of Standard Practice
   b. US CRF 1926.750 Steel Erection Safety
   c. The contract between the Owner and the ODRC
   d. The AISC Steel Construction Manual

4. What are the main elements of a steel erection estimate?
   a. Steel tonnage for the job
   b. Piece count, weld quantity, deck and stud quantity, bolt quantity, hoisting requirements
   c. OSHA safety requirement
   d. ODRC field management team

5. Who is responsible for providing a bond for a construction project?
   a. The owner
   b. The ODRC
   c. The fabricator
   d. The erector
   e. May be a combination of b, c and d
6. True or False: An erector may stop work at any time to force resolution of disputes with the fabricator or ODRC?
   a. True
   b. False
   c. Depends on the content of the erection contract.

7. Who is responsible for the method of erection per the Code of Standard Practice?
   a. The erector
   b. The fabricator
   c. The ODRC
   d. The ODRD

8. What is the basic objective of the Architecturally Exposed Structural Steel Category Matrix?
   a. To specify the orientation of bolt heads exposed to view
   b. To assure the adhesion of paint on the exposed steel
   c. To clarify the requirements for bidding and execution purposes, and to help ensure the visual expectations of the designer are met
   d. Define legal requirements for safety

9. What is not a major component of welding cost?
   a. Position of welding
   b. Groove design
   c. Complete joint penetration VS Partial Joint Penetration weld type
   d. Cost of weld filler metal

10. What is the major erection concern when connecting steel frames to cast in place concrete?
   a. Concrete strength vs. steel strength
   b. Damage to concrete caused by welding to embed plates
   c. Silica dust generation when bolting to concrete
   d. The difference between concrete placement tolerances and steel erection tolerances