

# Study Guide: Web Design Unit 1

Name: \_\_\_\_\_

Please explain, in your own words, the three steps of the DESIGN PROCESS we reviewed in class:

1. Discovery

2. Exploration

3. Implementation

4. Why is the Discovery part of the interview critical to delivering a high-quality design to our client?

5. While the main purpose of discovery is to understand what we will create for our client, it also serves a very important secondary role for us as designers – why is a detailed and documented discovery interview essential to professional designers (HINT: This is not about the web design itself)

6. Why are professional web designers taught to develop simple sketches on papers (HINT: Why did we use the “Crazy 8” design project)?
  
7. While we could create mockups of web designs in MS Word, PowerPoint, other specialty design programs, or even code actual samples to show our client proposals for layouts; why is this not part of the preliminary design process?
  
8. Why do we design and propose web layouts to clients in gray-scales and/or black/white?
  
9. We looked at three traditional design ideas that can be used in art, sculpture, architecture, desktop publishing, and web design. How are (1). Rule of 3 (2). Golden Ratio (3.) Golden Triangle similar.

How is each unique?

10. Rule of Three

11. Golden Ratio

12. Golden Triangle

Please sketch one each of the three “bread and butter” design (Hint: You did this in class as a “crazy 8” project – you only need very general sketches.

13. Left Navigation

14. Right Navigation

15. Left/Right (Multicolumn) navigation

16. What is the problem with a “fixed width” design?

17. What is the problem with “fluid width” designs?

18. How does “responsive” design (web page “sniffs” browser and delivers a design created specifically for that device/operating system/browser) Solve the 2 problems you identified above?

19. What is the challenge with “responsive” web designs?

20. What is meant by “conversion” – you must give an example to earn credit for this questions