

**Quiz 2.0: Due Feb 13th**

---

1. What is the golden ratio? (Just the numbers)
  
2. Name two objects in NATURE (i.e. not man-made) that exhibit the golden proportion and **describe how**
  
  
  
  
  
  
  
  
  
  
3. Give 4 sequential numbers in the Fibonacci Sequence
  
  
  
  
  
  
  
  
  
  
4. What is the connection between the Fibonacci Sequence and the golden ratio?
  
  
  
  
  
  
  
  
  
  
5. Walk me through the construction of a golden rectangle (show me steps, not just one picture)
  
  
  
  
  
  
  
  
  
  
6. What is a dynamic rectangle?
  
  
  
  
  
  
  
  
  
  
7. Give an example of a dynamic rectangle we discussed (apart from the golden rectangle)



15. Explain one way of creating unity in a design

16. Explain one way to analyze a composition in order to reveal its structure.

17. **Flashback to last quiz:**

What are the four types of balance we discussed? List and define all four.

Use the Layers palette shown on the right here to answer questions 18-20

18. What does the square labeled 'a' on Layer 1 indicate?

19. If I click on the button labeled "b", what will happen?

20. If I click in the column labeled "c", what symbol appears and what does it do?

