

Number: _____ Name: _____

The quiz must be answered without the help of any written materials (or the colleague in the next seat...). Don't forget to fill in your name. You have 15 min. to finish the quiz. And, yes, the quiz adds up to 6. This will be normalized to 0-20. Good luck!

1. [2.0] “Before deciding on the tasks to support, in a visualization, you should understand your data”. **Do you agree** with this sentence? **Why?**

2. [2.0] Explain the difference between ordinal and quantitative data types. **Give an example** of each.

3. [2.0] Pie charts, we love to hate them... and why is that? Make sure you mention, in your answer, the **channels pie charts use to encode data** and relate them to **human perception** characteristics.