1. Describe the Quick R-CNN architecture.

2. Describe two Fast R-CNN loss functions.

3. Describe the DISABILITIES OF FAST R-CNN

4. Describe how the area proposal network works.

5. Describe how the RoI pooling layer works.

6. What are fully convolutional networks and how do they work? (FCNs)

7. What are anchor boxes and how do you use them?

8. Describe the Single-shot Detector's architecture (SSD)

9. HOW DOES THE SSD NETWORK PREDICT?

10. Explain Multi Scale Detections?

11. What are dilated (or atrous) convolutions?