1. What are the three primary hardware strategies? Describe each.

2. What are the pros and cons of the three primary hardware strategies? Name two situations where each would be the best fit.

3. Why is data integrity so important in all eggs in one basket strategy?

4. In what way is buy in bulk, allocate fractions more efficient than the other strategies?

5. If your organization uses virtualization, how quickly can a new VM be created?

6. The cloud means different things to different groups of people. How are these definitions related? Which definition do you use?

7.What can cloud-based computing do that a small or medium-size company cannot do for itself?

8. How does a ticket system improve our ability to track WIP?

9. What is the biggest bottleneck in your environment? What can be done to optimize or eliminate it?

10. What is the small batches principle?

11. Why are big batches more risky than small batches?

12. Why is it better to push a new software release into production monthly rather than every six months?

13. Explain the pets and cattle analogy for computers?

14. How do cattle-like systems help us be more efficient?

15. How do cattle-like systems help us scale services?

16. What is state? What is reproducible state?

17. What are the benefits and downsides to fungible workstations?

18. What does it mean for a workstation to be stateless or data less?

19. What is a service?

20. Why are services important?

21. Why do you need to write down requirements?

22. What is an SLA?

23. What does environmental fit means?

24. What can you do if a customer requests an impossible requirement?

25. How do you define the off-peak times for your site?

26. How would you organize change management meetings in your company? Who do you think should attend? How often would you have these meetings?

27. Would it be better to make big changes on Fridays or before a vacation, or to make them during business days?