**1. Which AI model is commonly used for Agentic AI?** a) Large Language Model (LLM)  
 b) Support Vector Machine (SVM)  
 c) Decision Tree  
 ✅ **Correct Answer:** a) Large Language Model (LLM)

**2. What is the primary role of a Conversable Agent?** a) To store data  
 b) To complete tasks as per user needs  
 c) To replace humans fully  
 ✅ **Correct Answer:** b) To complete tasks as per user needs

**3. What does a Sub-Agent do in Nested Chat?** a) Ends the chat  
 b) Handles a small task  
 c) Controls the whole conversation  
 ✅ **Correct Answer:** b) Handles a small task

**4. Multi-Agent Systems allow:** a) One agent to do all work  
 b) Many agents to work together  
 c) No user interaction  
 ✅ **Correct Answer:** b) Many agents to work together

**5. Which Multi-Agent type suits customer service bots best?** a) Hierarchical Chat  
 b) Sequential Chat  
 c) Random Chat  
 ✅ **Correct Answer:** b) Sequential Chat

**6. Which is NOT a real Multi-Agent system type?** a) Sequential Chat  
 b) Hierarchical Chat  
 c) Random Chat  
 ✅ **Correct Answer:** c) Random Chat

**7. What does the Master Agent do in a Hierarchical model?** a) Runs alone  
 b) Monitors and assigns tasks to Sub-Agents  
 c) Stays idle  
 ✅ **Correct Answer:** b) Monitors and assigns tasks to Sub-Agents

**8. Which statement is TRUE for Hierarchical Agent Systems?** a) No structure exists  
 b) All agents are equal  
 c) Master assigns and controls sub-agents  
 ✅ **Correct Answer:** c) Master assigns and controls sub-agents

**9. What does the ollama pull command do?** a) Deletes models  
 b) Downloads models for use  
 c) Updates logs  
 ✅ **Correct Answer:** b) Downloads models for use

**10. If llama 3.1 is pulled when llama 3.0 is already there, what happens?** a) Old version gets removed  
 b) Both versions stay  
 c) App crashes  
 ✅ **Correct Answer:** b) Both versions stay

**11. Which agent reacts fast without deep planning?** a) Deliberative Agent  
 b) Learning Agent  
 c) Reactive Agent  
 ✅ **Correct Answer:** c) Reactive Agent

**12. Which agent type learns from its environment?** a) Reactive  
 b) Rule-Based  
 c) Learning Agent  
 ✅ **Correct Answer:** c) Learning Agent

**13. What’s a key use of Intent in agents?** a) Stores memory  
 b) Defines the next goal  
 c) Ends tasks  
 ✅ **Correct Answer:** b) Defines the next goal

**14. What is a challenge of agents in real-time environments?** a) Unlimited time to respond  
 b) Need to decide quickly with less info  
 c) No training needed  
 ✅ **Correct Answer:** b) Need to decide quickly with less info

**15. When must an agent act on its own?** a) With human help  
 b) When the environment changes suddenly  
 c) During training only  
 ✅ **Correct Answer:** b) When the environment changes suddenly