**MCQs on Agent in OpenAI Agents SDK**

**1. What is an Agent in the OpenAI Agents SDK?**

A) A machine learning model used for training datasets  
B) A reasoning entity that can decide, plan, and call tools or APIs  
C) A database manager for storing responses  
D) A wrapper for image generation models

**Answer:** B

**2. Which import is used to create an Agent in Python with the SDK?**

A) from agents import Agent  
B) from sdk.agent import AI  
C) from openai import AgentSDK  
D) from chainlit import Agent

**Answer:** A

**3. The primary role of an Agent is to:**

A) Only generate plain text answers  
B) Manage reasoning steps and invoke tools when needed  
C) Replace environment variables  
D) Store logs in a database

**Answer:** B

**4. In an Agent workflow, tools are:**

A) Helper functions or external APIs the Agent can call  
B) Built-in OpenAI models only  
C) Debugging utilities only  
D) Stored prompts for retrieval

**Answer:** A

**5. Which of the following best describes the Agent’s reasoning loop?**

A) Input → Tool Call → Result → Output  
B) Input → Runner → Save → Deploy  
C) Prompt → Guardrail → Training → Fine-tuning  
D) Chain → Dataset → Validation → Output

**Answer:** A

**6. When defining an Agent, which parameter specifies the LLM model it should use?**

A) engine  
B) model  
C) runner  
D) async\_mode

**Answer:** B

**7. In the SDK, the Agent + Runner combination allows:**

A) An Agent to handle reasoning, and Runner to manage execution  
B) Runner to fine-tune the Agent  
C) Runner to store datasets for the Agent  
D) Agents to replace Runner entirely

**Answer:** A

**8. Agents in OpenAI SDK can produce structured outputs using:**

A) JSON schemas  
B) Guardrails only  
C) Async functions  
D) Prompt chaining only

**Answer:** A

**9. Which of the following is NOT a role of an Agent?**

A) Calling APIs via tools  
B) Managing reasoning steps  
C) Handling prompt orchestration  
D) Encrypting API keys

**Answer:** D

**10. Why is the Agent concept central in the SDK?**

A) It standardizes how LLMs can act with reasoning + tool use  
B) It makes LLMs cheaper to run  
C) It ensures only synchronous code is used  
D) It replaces external APIs completely

**Answer:** A