

# IMPORTANT QUIZ MCQ'S FOR TEST PREPARATION

**16. When the handoffs occur the current agent is updated to whom the task has been delegated to.**

1. True 2. False

**17. By default Max Turns for an LLM is**

A) 5 B) 15 C) 10 D) 20

**18. Which two methods must any AgentOutputSchemaBase subclass implement?**

- A) name() and execute\_tool()
- B) json\_schema() and is\_plain\_text()
- C) format\_output() and parse\_input()
- D) to\_dict() and from\_json()

**19. What is the consequence of setting tracing\_disabled=True in RunConfig?**

- A) Only error traces are captured
- B) Traces are stored locally instead of being sent to OpenAI
- C) No traces are generated for that specific agent run
- D) Traces are generated but not displayed in the dashboard

**20. A tripwire in an input\_guardrail raises which exception?**

- A) AgentsException B) InputGuardrailTripwireTriggered C) UserError D) ModelBehaviorError

**21. What occurs when reset\_tool\_choice=False is set on an Agent?**

- A) The tool\_choice setting persists across multiple tool calls, potentially causing infinite loops
- B) The agent can never reset its tool preferences
- C) Tools become permanently disabled after first use
- D) The agent always uses the default tool\_choice setting

**22. To group several runs under the same trace ID for observability, you should:**

- A) Call with trace("MyTrace"): around each Runner.run()
- B) Pass trace="MyTrace" to each Agent constructor
- C) Use add\_trace\_processor() only once at startup

D) Use group\_id in RunConfig

**23. Which holds the credentials (e.g. API key) for calling an LLM?**

- A) ModelSettings
- B) ModelProvider
- C) OpenAIChatCompletionsModel directly
- D) RunConfig

**24. What is the effect of setting model="litellm/anthropic/claude-3-5-sonnet" on an Agent?**

- A) The agent uses Claude through LiteLLM integration instead of OpenAI
- B) The agent uses OpenAI but with Claude-like behavior
- C) The agent fails to initialize
- D) The agent uses a fine-tuned OpenAI model

**25. If input\_filter=handoff\_filters.remove\_all\_tools is applied to a handoff, what happens?**

- A) The new agent cannot use any tools
- B) All tool calls are removed from conversation history passed to the new agent
- C) Only the most recent tool calls are removed
- D) Tool outputs are removed but tool calls remain

**26. What occurs if an Agent's instructions parameter is a function instead of a string?**

- A) The agent fails to initialize
- B) The function is called dynamically to generate instructions based on context
- C) The function is converted to a string representation
- D) Static default instructions are used

**27. When does the SDK enforce input schema validation for tools?**

- A) When the tool is invoked at runtime
- B) During agent initialization
- C) During tool registration
- D) After all tools finish running

**28. How many tools can you register in one agent?**

- A) 10 B) 15 C) 5+ D) No fixed limit

**29. If top\_p=0.1 is set in ModelSettings, what behavior is expected?**

- A) The LLM considers only the top 10% most probable tokens

- 'B) The LLM uses 10% of its processing power
- C) The LLM generates 10% shorter responses
- D) The LLM operates 10% faster

**30. What is the consequence of not providing a handoff\_description for routing agents?**

- A) Handoff routing becomes more accurate
- B) The LLM has less context for making intelligent routing decisions
- C) Handoffs are disabled automatic