MCQs on Agent Run Results

**1. What types of result objects can you get from Runner.run methods?**

A. RunData and StreamData  
B. RunResult and RunResultStreaming  
C. AgentOutput and AgentStream  
D. ResponseResult and StreamingResult

**Answer:** B — You get a RunResult from run/run\_sync, or a RunResultStreaming from run\_streamed

**2. Which base class do both RunResult and RunResultStreaming inherit from?**

A. AgentResultBase  
B. RunResultBase  
C. ResultBase  
D. ExecutionResultBase

**Answer:** B — Both inherit from RunResultBase, where most useful properties are defined

**3. What does the final\_output property represent?**

A. The raw model response before any parsing  
B. The final output of the last agent that ran  
C. Aggregated logs of all run items  
D. The first tool call response

**Answer:** B — It holds the last output of the agent, either as str or typed object if an output\_type is defined

**4. What data type can final\_output be when the last agent has defined an output\_type?**

A. Always str  
B. Always dict  
C. An object of type last\_agent.output\_type  
D. A Pygame object

**Answer:** C — If the agent defines an output\_type, the final output is that typed object; otherwise, it's a str

**5. How can you convert the RunResult back into a list of input items for another turn or agent?**

A. result.as\_input()  
B. result.to\_input\_list()  
C. result.input\_items()  
D. result.restart()

**Answer:** B — The .to\_input\_list() method merges original input with new items for chaining

**6. What does the last\_agent property indicate?**

A. The first agent executed  
B. The agent with the most tool calls  
C. The last agent that ran during the result  
D. The next agent to run

**Answer:** C — It returns the agent that ran last, useful for agent chaining or stateful workflows

**7. What kind of items does new\_items contain?**

A. Summary objects  
B. RunItems like tool calls or messages  
C. Only tool outputs  
D. Raw API requests

**Answer:** B — new\_items is a list of RunItems (e.g., MessageOutputItem, ToolCallItem, HandoffCallItem, etc.)

**8. Which of the following is *not* a RunItem type?**

A. MessageOutputItem  
B. ToolCallItem  
C. HandoffOutputItem  
D. SessionItem

**Answer:** D — SessionItem isn't listed; valid types include MessageOutputItem, ToolCallItem, HandoffCallItem, HandoffOutputItem, etc.

**9. Where are the input\_guardrail\_results found?**

A. In new\_items  
B. In raw\_responses  
C. As attributes on the result object  
D. In the final\_output property

**Answer:** C — They are properties on the result object: input\_guardrail\_results and output\_guardrail\_results

**10. What does the raw\_responses property contain?**

A. Original input text only  
B. Debug logs  
C. The LLM-generated ModelResponses  
D. Final summaries

**Answer:** C — It contains the ModelResponses generated by the LLM

**11. Which property holds the original input as provided to Runner.run()?**

A. initial\_input  
B. original\_input  
C. input  
D. start\_input

**Answer:** C — The input property stores the original input passed to the run

**12. What does final\_output\_as(cls, raise\_if\_incorrect\_type=False) do?**

A. Forces output to always be a str  
B. Casts final\_output to a given type, with optional type checking  
C. Returns a default value if output is None  
D. Serializes the output to JSON

**Answer:** B — This method casts final\_output to type cls, and optionally raises a TypeError if mismatch

**13. What is the streaming version of the result class?**

A. StreamResult  
B. RunResultStreaming  
C. RunStreamingResult  
D. StreamingRunResult

**Answer:** B — The streaming version is RunResultStreaming

**14. Which property in RunResultStreaming tracks whether the agent's run is complete?**

A. completed  
B. is\_done  
C. is\_complete  
D. finished

**Answer:** C — The boolean is\_complete indicates whether the run has finished

**15. What method does RunResultStreaming provide for real-time consumption?**

A. async for event in result  
B. start\_stream()  
C. stream\_events()  
D. get\_events()

**Answer:** C — The stream\_events() async method streams semantic events

**16. What exceptions can RunResultStreaming.stream\_events() raise?**

A. TimeoutError and ValueError  
B. MaxTurnsExceeded and GuardrailTripwireTriggered  
C. ToolNotFoundError  
D. AgentError only

**Answer:** B — It may raise MaxTurnsExceeded or GuardrailTripwireTriggered during execution

**17. Which property gives the current agent during a streaming run?**

A. active\_agent  
B. last\_agent  
C. current\_agent  
D. running\_agent

**Answer:** C — current\_agent on RunResultStreaming indicates the agent currently executing

**18. Which property represents the turn count in a streaming run?**

A. turn\_count  
B. current\_turn  
C. turn\_index  
D. turn\_number

**Answer:** B — The current\_turn property tracks the current turn number

**19. What attribute represents the maximum allowable turns in streaming mode?**

A. max\_steps  
B. max\_turns  
C. limit\_turns  
D. turn\_limit

**Answer:** B — max\_turns indicates the upper limit of turns in the run

**20. Which property may help retrieve the last model response ID in streaming mode?**

A. current\_response\_id  
B. last\_response\_id  
C. response\_id  
D. model\_response\_id

**Answer:** B — last\_response\_id is a convenience property for the last model response ID