Question 1

Which feature can be used to make a workflow portableif the workflow needs to be executed on either a development or production lab)?

Options:

A- Conditional transactions

B- Environments

C- Forking

D- Joining

Answer:

B

Explanation:

a workflow can useenvironmentsto make it portable if the workflow needs to be executed on either a development or production lab.Environments are files that contain key-value pairs that can be used as input parameters for workflows1.Environments allow workflows to be executed with different settings without modifying the workflow definition1.

Question 2

Based on the exhibit, which of the following is the proper syntax to publish ONLY information about the RTT to the workflow context?

```
{
    "result": {
        "success": true,
        "loss": 0,
        "RTT": {
            "min": 0.022,
            "avg": 0.026,
            "max": 0.037,
            "mdev": 0.006
        }
    }
}
```

A)

```
publish:
  output: <% task().result %>
```

B)

```
publish:
  output: <% task().result.RTT %>
```

C)

```
publish:
  output: <% task().RTT %>
```

D)

```
publish:
  output: <% RTT %>
```

Options:

A- Option A

B- Option B

C- Option C

D- Option D

Answer:

C

Explanation:

This syntax assumes that there is a previous task that returns an object with an attribute namedrttthat contains the round-trip time value1.The expression<% task().result.rtt %>evaluates to this value and assigns it to the variablerttin the workflow context1.

Question 3

Question Type: MultipleChoice

Which input is optional when using the std.ssh action to access a remote server?

Options:

A- cmd

B- host

C- password

D- username

Answer:

A

Explanation:

the input that is optional when using the std.ssh action iscmd.This parameter specifies the command to be executed on the remote server1.If this parameter is not provided, the action will only establish an SSH connection with the remote server and return its output1. The other parameters are required to authenticate and connect to the remote server.

Question 4

Question Type: MultipleChoice

Which of the following timing attributes will halt the entire workflow and require user intervention to proceed?

Options:

A- wait-before

B- wait-after

C- timeout

D- pause-before

Answer:

D

Explanation:

This attribute specifies a manual approval step before executing a task1. The other attributes will either delay or abort the execution of a task, but not halt the entire workflow.

Question 5

Question Type: **MultipleChoice**

Which of the following commands allows the action associated with a task to be run multiple times over a list of items?

Options:

A- with-items

B- concurrency

C- retry

D- count

Answer:

A

Explanation:

According to the Mistral Workflow Language (v2) documentation1, which is one of the technologies that can be used in a NSP workflow2,with-itemsis a task property that allows the action associated with a task to be run multiple times over a list of items1. The syntax for using with-items is:

task_name:

action:

input:

<input_name>:<%item()%>

with-items:itemin<list>

You need to replace,<input_name>, and<list>with your desired values.You can also use other properties such asconcurrency,retry, orcountto control how many iterations are executed in parallel, how many times an iteration is retried if it fails, or how many times an iteration is executed respectively1.

Question 6

Which of the following is the proper FULL syntax to describe a workflow task using the std.hrtp action to access a url using the GET method?

A)

```
my_task:
  action:  std.http
  input:
    url: http://test.org
    method:  GET
```

B)

```
my_task:
  action:  std.http
  input:
    html: http://test.org
    method:  GET
```

C)

```
my_task:
  action:  std.http url= "http://test.org" method:="GET"
```

D)

```
my_task:
  action:  std.http html= "http://test.org" method:="GET"
```

Options:

A- Option A

B- Option B

C- Option C

D- Option D

Answer:

A

Question 7

Which Workflow state allows a Workflow to be executed?

Options:

A- Draft

B- Deprecated

C- Published

D- Released

Answer:

C

Explanation:

According to the Workflow Manager User Guide from Nokia, the correct answer is C. Published. When a workflow is in the Published state, it can be executed by users who have the appropriate permissions. The Draft state is used during the creation of a new workflow, while the Deprecated state indicates that a workflow is no longer supported and should not be used. The Released state is not mentioned in the context of workflow execution.