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Sorry, you did not pass the quiz.

Your score:
11 of 15 Correct (73%)
80% (at least 12 of 15) needed to pass

Elapsed time:
2 minutes

Hide Answers

Question 1: ✖ Incorrect answer

What are the different ways of authenticating your Cognite Client?

Multiple answers may be correct.

☑ Interactive login

☑ Device code

☑ Application code

☑ Tenant secret

☑ Client credentials

Question 2: ✔ Correct answer
What is the **primary** purpose of using data sets?

☐ To group use case data together

☐ To make it look organized

☑ To separate who can alter the data coming from different source systems

Question 3: ✔ Correct answer

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cognite.client.data_classes ?

Multiple answers may be correct.

- ☑ Asset
- ☐ Country
- ☐ Region
- ☑ TimeSeries
- ☑ Event

Question 4: ✔ Correct answer
How do you create an asset in CDF which is linked to a particular data set?

- ☐ client.time_series.create(TimeSeries(name=<asset_name>))
- ☐ client.time_series.data.insert(Asset(name=<asset_name>, data_set_id=<data_set_id>))
- ☐ client.assets.create(Asset(name=<asset_name>))
- ☑ client.assets.create(Asset(name=<asset_name>, data_set_id=<data_set_id>)))

Question 5: ✔ Correct answer
How can you link an asset to another asset?

- ☑ By specifying the parent id on asset creation
- ☐ By specifying the root id on asset creation
- ☐ By specifying the child id on asset creation
- ☐ You don't need to as the SDK will do it for you.

Question 6: ✔ Correct answer
If you were looking for a particular time series but didn't know the exact name, what method would you use?

- ☐ client.time_series.list(<time_series_name>)
- ☑ client.time_series.search(<time_series_name>)
- ☐ client.time_series.look_up(<time_series_name>)

Question 7: ✔ Correct answer
What is the format that you need to specify the start time and end time of a CDF event?

- ☐ String
- ☐ Datetime
- ☑ Integer (milliseconds since epoch)

Python SDK return?

- ☐ All of them
- ☐ 10
- ☐ 25
- ☑ 50

Question 9: ✔ Correct answer

What are the different ways that you can insert datapoints into CDF?

Multiple answers may be correct.

- ☑ client.time_series.data.insert_dataframe()
- ☑ client.time_series.data.insert()
- ☐ client.time_series.data.insert_data()
- ☐ client.time_series.data.insert_list()

Question 10: ✔ Correct answer

Where can you find more information about the Python SDK?

Multiple answers may be correct.

- ☑ SDK documentation: https://cognite-sdk-python.readthedocs-hosted.com/en/latest/
- ☑ Cognite Hub: https://hub.cognite.com/
- ☑ Code docstrings (using Shift + Tab)

Question 11: ✖ Incorrect answer
What is the id of the data set called "world_info_jack"?

- ☐ 6072660243794946
- ☑ 5548572851312583
- ☐ 8144932939408110
- ☐ 6133408726791096

Question 12: ✔ Correct answer
What is the approximate total population of Europe from the data in the hands-on exercise on 2021-01-01?

- ☐ 450 million
- ☐ 550 million
- ☑ 650 million
- ☐ 750 million

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- [ ] 1
- [x] 2
- [ ] 3
- [ ] 4

Question 14: ✖ Incorrect answer
What is the earliest start time in the events logs?

- [ ] 1267401600000
- [x] 1297401600000
- [ ] 1034234023423
- [ ] 113423423234

Question 15: ✔ Correct answer
What is the external-id of the label that was used to categorize cold countries?

- [ ] cold-climate
- [x] cold-countries
- [ ] cold-climate-countries
- [ ] hot-climate

↻ Take this quiz again