



Test



You have passed the quiz!

Your score:
13 of 15 Correct (86%)

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

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: ✓ Correct 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~~

☐ 1☒ 2☐ 3☐ 4

Question 14: ✖ Incorrect answer

What is the earliest start time in the events logs?

☐ 1267401600000☐ 1297401600000☒ 1034234023423☐ 113423423234

Question 15: ✔ Correct answer

What is the external-id of the label that was used to categorize cold countries?

☐ ~~cold-climate~~☒ cold-countries☐ ~~cold-climate-countries~~☐ ~~hot-climate~~

 Take this quiz again