

✔ **Congratulations! You passed!**

Grade received 100% To pass 80% or higher

Go to next item

## Test your knowledge on following the evidence

Total points 4

1. Fill in the blank: Pivot tables in data processing tools are used to \_\_\_\_ data.

1 / 1 point

- ☐ validate
- ☒ summarize
- ☐ clean
- ☐ populate

✔ **Correct**  
Pivot tables are used to summarize data.

2. In data analytics, how are dashboards different from reports?

1 / 1 point

- ☒ Dashboards monitor live, incoming data from multiple datasets and organize the information into one central location. Reports are static collections of data.
- ☐ Dashboards provide a high-level presentation of historical data. Reports provide a more detailed presentation of live, interactive data.
- ☐ Dashboards contain static data. Reports contain data that is constantly changing.
- ☐ Dashboards are used to share updates with stakeholders only periodically. Reports give stakeholders continuous access to data.

✔ **Correct**  
Dashboards monitor live, incoming data from multiple datasets and organize the information into one central location. Reports are static collections of data.

3. Describe the difference between data and metrics.

1 / 1 point

- ☐ Data is quantifiable. Metrics are unquantifiable.
- ☐ Data can be used for measurement. Metrics cannot be used for measurement.
- ☒ Data is a collection of facts. Metrics are quantifiable data types used for measurement.
- ☐ Data is quantifiable and used for measurement. Metrics are unorganized collections of facts.

✔ **Correct**  
Data is a collection of facts. Metrics are quantifiable data types used for measurement.

4. Return on Investment (ROI) uses which of the following metrics in its definition?

1 / 1 point

- ☐ Sales and margin
- ☒ Profit and investment
- ☐ Inventory and units
- ☐ Supply and demand

✔ **Correct**  
Return on Investment (ROI) = Profit/Investment.