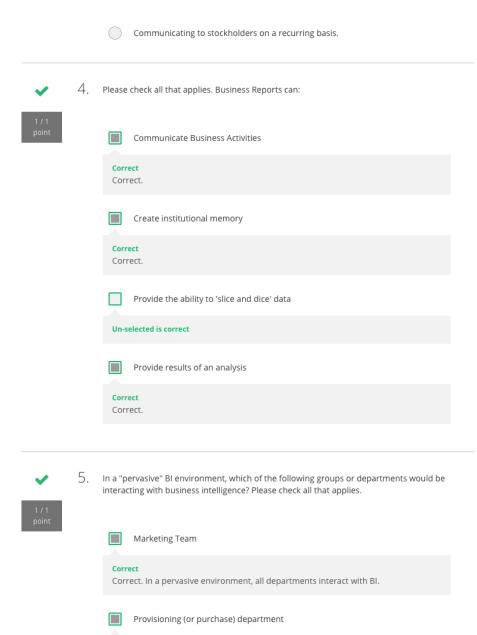✓ **Congratulations! You passed!**

Next Item

1. What is the main distinction between OLAP, MOLAP, ROLAP and HOLAP?

1 / 1 point

◉ The structure in which each system must store data.

Correct
Correct.

○ OLAP and MOLAP requires an external data warehouse. ROLAP's data warehouse is internal. HOLAP represents a hybrid approach.

○ The cost per terabyte of processing data.

○ The ability to "slice & dice" data.

2. Which of the following statements about online transaction processing (OLTP) are true? Please check all that applies.

1 / 1 point

☐ Online transaction processing (OLTP) provides long-term decision support by incorporating historical data into the view.

Un-selected is correct

☑ Online transaction processing (OLTP) is well suited for queries that don't require historical data (such as processing bill payments or exchanging currencies).

Correct
Correct.

☑ Online transaction processing system (OLTP) is much smaller than an online analytical processing system (OLAP).

Correct
Correct.

☐ Online transaction processing (OLTP) provides more comprehensive and robust business intelligence because of its emphasis on current data.

Un-selected is correct

3. In which of the following situations would producing a business report be a poor choice of BI?

1 / 1 point

○ Updating a Board of Directors with information about the state of an enterprise.

○ Providing an annual communication to a regulatory agency.

◉ Tracking real-time progress toward key performance indicators.

Correct
Correct. Because the metrics contained in a business report are typically not refreshed, information can become out-of-date within just a few hours or days.

○ Communicating to stockholders on a recurring basis.

✔ 4. Please check all that applies. Business Reports can:

1 / 1 point

☑ Communicate Business Activities

Correct
Correct.

☑ Create institutional memory

Correct
Correct.

☐ Provide the ability to 'slice and dice' data

Un-selected is correct

☑ Provide results of an analysis

Correct
Correct.

✔ 5. In a "pervasive" BI environment, which of the following groups or departments would be interacting with business intelligence? Please check all that applies.

1 / 1 point

☑ Marketing Team

Correct
Correct. In a pervasive environment, all departments interact with BI.

☑ Provisioning (or purchase) department

Correct
Correct. In a pervasive environment, all departments interact with BI.

☑ Executive Team

Correct
Correct. In a pervasive environment, all departments interact with BI.

☑ Customers

Correct
Correct. In a pervasive environment, even customers have some kinds of interaction with BI