

🎉 Congratulations! You passed!

Grade received 100% To pass 80% or higher

Go to next item

Quiz for Module 3 practice problems

Total points 22

Quiz for Module 3 practice problems

Practice Quiz • 30 min

- ☒ CustNo
☐ Address
☐ CustName

✔ Correct

2. Problem 1: How many columns are in the Customer table:

1 / 1 point

- ☐ 7
☐ 10

Quiz for Module 3 practice problems

Practice Quiz • 30 min

✔ Correct

3. Problem 1: How many constraint types are in the problem 1 statement:

1 / 1 point

- ☐ 1
☐ 4
☐ 3
☒ 2

✔ Correct

Quiz for Module 3 practice problems

Practice Quiz • 30 min

constraints are required in problem 1 statement:

- ☐ Foreign key and NOT NULL constraints
☐ Primary key and Foreign key constraints
☐ Check and NOT NULL constraints
☒ Primary key and NOT NULL constraints

✔ Correct

Quiz for Module 3 practice problems

Practice Quiz • 30 min

- ☐ DATE
☒ VARCHAR2
☐ INTEGER
☐ DECIMAL

✔ Correct

6. Problem 2: Which column is the most appropriate to be a primary key in Facility table:

1 / 1 point

- ☐ CustNo
☐ No need for Primary key in

Quiz for Module 3 practice problems

Practice Quiz • 30 min

✔ Correct

7. Problem 2: How many columns are in the Facility table:

1 / 1 point

- ☐ 3
☒ 2
☐ 1
☐ 4

✔ Correct

Quiz for Module 3 practice problems

Practice Quiz • 30 min

8. Problem 2: How many constraint types are in the problem 2 statement:

1 / 1 point

- ☐ 3
☐ 4
☐ 1
☒ 2

✔ Correct

9. Problem 2: Which constraints are required in problem 2 statement

1 / 1 point

Quiz for Module 3 practice problems

Practice Quiz • 30 min

- ☐ Foreign key and NOT NULL constraints
☒ Primary key and NOT NULL constraints
☐ Primary key and Foreign key constraints

✔ Correct

10. Problem 2: Which of the followings is the most appropriate data type for FacName column:

1 / 1 point

- ☐ DECIMAL

Quiz for Module 3 practice problems

Practice Quiz • 30 min

- ☒ VARCHAR2

✔ Correct

11. Problem 3: Which column is the most appropriate to be a primary key in Location table:

1 / 1 point

- ☐ LocName
☐ Location
☐ FacNo
☒ LocNo

Quiz for Module 3 practice problems

Practice Quiz • 30 min

12. Problem 3: How many columns are in the Location table:

1 / 1 point

- ☐ 4
☒ 3
☐ 2
☐ 1

✔ Correct

13. Problem 3: How many constraints are required in problem 3 statement:

1 / 1 point

Quiz for Module 3 practice problems

Practice Quiz • 30 min

- ☐ 4
☐ 1
☒ 2

✔ Correct

14. Problem 3: Which constraints are required in problem 3 statement

1 / 1 point

- ☐ Check and NOT NULL constraints
☐ Foreign key and NOT NULL constraints

Quiz for Module 3 practice problems

Practice Quiz • 30 min

- ☐ Primary key and Foreign key constraints

✔ Correct

15. Problem 3: Which of the followings is the most appropriate data type for LocName column:

1 / 1 point

- ☐ FLOAT
☐ INTEGER
☐ BOOLEAN
☒ VARCHAR2

Quiz for Module 3 practice problems

Practice Quiz • 30 min

16. Problem 4: How many 1-M relationships are there among the Customer, Facility and Location tables:

1 / 1 point

- ☐ 2
☒ 1
☐ 3
☐ 0

✔ Correct

17. Problem 4: Which of the following tables have

1 / 1 point

Quiz for Module 3 practice problems

Practice Quiz • 30 min

- ☐ There is no 1-M relationship among these tables
☐ Facility and Customer
☐ Customer and Location

✔ Correct

18. Problem 5: Which of the followings is the appropriate referential integrity constraint for problem 5:

1 / 1 point

- ☐ CONSTRAINT FK_FACNO FOREIGN KEY (FacNo) REFERENCES FACILITY (LocNo)

Quiz for Module 3 practice problems

Practice Quiz • 30 min

- ☐ REFERENCES FACILITY (FacNo)
☐ CONSTRAINT FK_FACNO FOREIGN KEY (FacNo) REFERENCES FACILITY (FacNo)

✔ Correct

19. Problem 6: Which of the following statements is TRUE about problem 6:

1 / 1 point

- ☐ Null values are allowed in the foreign key column in Location table
☐ Each facility must have only one location
☒ Null values are not allowed in the foreign key

Quiz for Module 3 practice problems

Practice Quiz • 30 min

✔ Correct

20. Problem 6: Which of the following constraints is the most appropriate addition in problem 6:

1 / 1 point

- ☐ UNIQUE constraint for FacNo
☒ NOT NULL constraint for FacNo column
☐ Foreign key constraint for LocNo column
☐ No need for additional constraints

✔ Correct

Quiz for Module 3 practice problems

Practice Quiz • 30 min

the following constraints is the most appropriate addition in problem 7:

- ☐ Check constraint
☐ Foreign key constraint
☐ Primary key constraint
☒ Unique constraint

✔ Correct

22. Problem 7: Which of the followings is the appropriate constraint syntax for problem 7:

1 / 1 point

- ☐ CONSTRAINT UNIQUE (LocName)
☐ CONSTRAINT UniqueFacName UNIQUE
☒ CONSTRAINT UniqueFacName UNIQUE (FacName)
☐ CONSTRAINT UniqueLocName SET UNIQUE (FacName)