Practices for Lesson 9: Using the Set Operators
Chapter 9

Practices for Lesson 9: Overview

Practice Overview

In this practice, you create reports by using the following:

- UNION operator
- INTERSECT operator
- MINUS operator

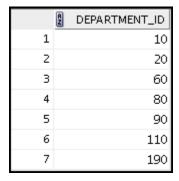
Practice 9-1: Using Set Operators

Overview

In this practice, you write queries using the set operators UNION, INTERSECT, and MINUS.

Tasks

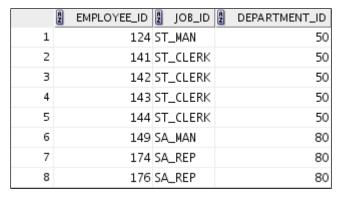
1. The HR department needs a list of department IDs for departments that do not contain the job ID ST CLERK. Use the set operators to create this report.



2. The HR department needs a list of countries that have no departments located in them. Display the country IDs and the names of the countries. Use the set operators to create this report.



3. Produce a list of all the employees who work in departments 50 and 80. Display the employee ID, job ID, and department ID by using the set operators.



4. Create a report that lists the detail of all employees who are sales representatives and are currently working in the sales department.



- 5. The HR department needs a report with the following specifications:
 - Last names and department IDs of all employees from the EMPLOYEES table, regardless of whether or not they belong to a department
 - Department IDs and department names of all departments from the DEPARTMENTS table, regardless of whether or not they have employees working in them

Write a compound query to accomplish this report.

