## **Asian Population**

Given the **CITY** and **COUNTRY** tables, query the sum of the populations of all cities where the *CONTINENT* is 'Asia'.

**Note:** CITY.CountryCode and COUNTRY.Code are matching key columns.

#### **Input Format**

The CITY and COUNTRY tables are described as follows:

#### CITY

| Field       | Туре         |
|-------------|--------------|
| ID          | NUMBER       |
| NAME        | VARCHAR2(17) |
| COUNTRYCODE | VARCHAR2(3)  |
| DISTRICT    | VARCHAR2(20) |
| POPULATION  | NUMBER       |

#### COUNTRY

| Field          | Туре         |
|----------------|--------------|
| CODE           | VARCHAR2(3)  |
| NAME           | VARCHAR2(44) |
| CONTINENT      | VARCHAR2(13) |
| REGION         | VARCHAR2(25) |
| SURFACEAREA    | NUMBER       |
| INDEPYEAR      | VARCHAR2(5)  |
| POPULATION     | NUMBER       |
| LIFEEXPECTANCY | VARCHAR2(4)  |
| GNP            | NUMBER       |
| GNPOLD         | VARCHAR2(9)  |
| LOCALNAME      | VARCHAR2(44) |
| GOVERNMENTFORM | VARCHAR2(44) |
| HEADOFSTATE    | VARCHAR2(32) |
| CAPITAL        | VARCHAR2(4)  |
| CODE2          | VARCHAR2(2)  |

### **African Cities**

Given the CITY and COUNTRY tables, query the names of all cities where the CONTINENT is 'Africa'.

Note: CITY.CountryCode and COUNTRY.Code are matching key columns.

#### **Input Format**

The CITY and COUNTRY tables are described as follows:

#### CITY

| Field       | Туре         |
|-------------|--------------|
| ID          | NUMBER       |
| NAME        | VARCHAR2(17) |
| COUNTRYCODE | VARCHAR2(3)  |
| DISTRICT    | VARCHAR2(20) |
| POPULATION  | NUMBER       |

#### COUNTRY

| Field          | Туре         |
|----------------|--------------|
| CODE           | VARCHAR2(3)  |
| NAME           | VARCHAR2(44) |
| CONTINENT      | VARCHAR2(13) |
| REGION         | VARCHAR2(25) |
| SURFACEAREA    | NUMBER       |
| INDEPYEAR      | VARCHAR2(5)  |
| POPULATION     | NUMBER       |
| LIFEEXPECTANCY | VARCHAR2(4)  |
| GNP            | NUMBER       |
| GNPOLD         | VARCHAR2(9)  |
| LOCALNAME      | VARCHAR2(44) |
| GOVERNMENTFORM | VARCHAR2(44) |
| HEADOFSTATE    | VARCHAR2(32) |
| CAPITAL        | VARCHAR2(4)  |
| CODE2          | VARCHAR2(2)  |

# **Average Population of Each Continent**

Given the **CITY** and **COUNTRY** tables, query the names of all the continents (*COUNTRY.Continent*) and their respective average city populations (*CITY.Population*) rounded *down* to the nearest integer.

**Note:** *CITY.CountryCode* and *COUNTRY.Code* are matching key columns. Do not include continents without cities in your output.

#### **Input Format**

The CITY and COUNTRY tables are described as follows:

#### CITY

| Field       | Туре         |
|-------------|--------------|
| ID          | NUMBER       |
| NAME        | VARCHAR2(17) |
| COUNTRYCODE | VARCHAR2(3)  |
| DISTRICT    | VARCHAR2(20) |
| POPULATION  | NUMBER       |

#### COUNTRY

| Field          | Туре         |
|----------------|--------------|
| CODE           | VARCHAR2(3)  |
| NAME           | VARCHAR2(44) |
| CONTINENT      | VARCHAR2(13) |
| REGION         | VARCHAR2(25) |
| SURFACEAREA    | NUMBER       |
| INDEPYEAR      | VARCHAR2(5)  |
| POPULATION     | NUMBER       |
| LIFEEXPECTANCY | VARCHAR2(4)  |
| GNP            | NUMBER       |
| GNPOLD         | VARCHAR2(9)  |
| LOCALNAME      | VARCHAR2(44) |
| GOVERNMENTFORM | VARCHAR2(44) |
| HEADOFSTATE    | VARCHAR2(32) |
| CAPITAL        | VARCHAR2(4)  |
| CODE2          | VARCHAR2(2)  |