5.6

SELECT

trainees.first\_name||' '||trainees.last\_name as "trainees\_name",

shippers.shipper\_name as 'shipper\_name' FROM trainees

CROSS JOIN shippers;

5.7

SELECT cust\_name, supplier\_name FROM customers

INNER JOIN suppliers ON customers.city=suppliers.city;

5.8

SELECT customers.cust\_name, customers.city, suppliers.supplier\_name FROM customers

LEFT OUTER JOIN suppliers ON customers.city=suppliers.city;

5.9

SELECT a.cust\_id, a.cust\_name, a.city

FROM customers a JOIN customers b ON a.country=b.country

WHERE b.cust\_id='3';

5.10

SELECT c.cust\_name, c.city, s.supplier\_name, s.contact\_name

FROM customers c

INNER JOIN suppliers s ON c.city=s.city

ORDER BY cust\_name;

5.11

SELECT p.product\_id, p.product\_name, s.supplier\_id, s.supplier\_name, s.contact\_name

FROM products p

INNER JOIN suppliers s ON s.supplier\_id=p.supplier\_id;

5.12

SELECT o.order\_id, o.order\_date, o.cust\_id, c.city, c.country

FROM orders o

INNER JOIN customers c ON o.cust\_id=c.cust\_id

WHERE c.city='Mnchen'

or c.country not in ('Austria', 'Belgium', 'Bulgaria', 'United Kingdom', 'Hungary', 'Germany', 'Greece', 'Denmark', 'Ireland', 'Spain', 'Italy', 'Cyprus','Latvia', 'Lithuania', 'Luxembourg', 'Malta', 'Netherlands', 'Poland', 'Portugal','Romania', 'Slovakia', 'Slovenia', 'Finland', 'France', 'Croatia', 'Czech Republic', 'Sweden', 'Estonia');

5.13

SELECT s.shipper\_id, s.shipper\_name, count(o.order\_id) as "Количество заказов"

FROM shippers s

INNER JOIN orders o on s.shipper\_id=o.shipper\_id

GROUP BY s.shipper\_id;

5.14

SELECT c.cust\_name as "Клиент", o.order\_id as "Номер заказа", o.order\_date as "Дата заказа", s.shipper\_name as "Отправитель"

FROM customers c

INNER JOIN orders o ON o.cust\_id=c.cust\_id

INNER JOIN shippers s ON s.shipper\_id=o.shipper\_id;