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Part 1

Part 1

1) SELECT * FROM sales-representatives NATURAL JOIN sales-rep-addresses;

2) SELECT id, first-name, last_name, address-line-1, address-line-2, city, email, phone-number
   FROM sales-representatives NATURAL JOIN sales-rep-addresses;

Part 2

1) SELECT * FROM sales-representatives JOIN sales-rep-addresses
   USING (id);

   SELECT id, first-name, last_name, address-line-1, address-line-2, city, email, phone-number
   FROM sales-representatives JOIN sales-rep-addresses
   USING (id);

2) SELECT * FROM items JOIN price-history
   USING (itm-number);

Part 3

1) SELECT c.ctr-number "Customer Number", c.first-name "Customer First Name", c.last-name
   "Customer Last Name", c.phone-number "Customer Phone Number", c.email "Customer Email"
   s.id "Sales Rep ID", s.first-name "Sales Rep First Name", s.last-name "Sales Rep Last Name",
   s.email "Sales Rep Email"
   FROM customers c JOIN sales-representatives s
   ON (c.sie-id = s.id);

Part 4

1) SELECT c.ctr-number "Customer Number", c.first-name "Customer First Name", c.last-name "Customer Last Name",
c.phone-number "Customer Phone Number", c.email "Customer Email", s.id "Sales Rep ID", s.first-name
"Sales Rep First Name", s.last-name "Sales Rep Last Name", s.email "Sales Rep Email", t.name "Team Name"
FROM customers c JOIN sales-representatives s
ON (c.sle.id = s.id)
JOIN team t
ON (c.team-id = t.id);

Part 5

1) SELECT c.ctr-number "Customer Number", c.first-name "Customer First Name", c.last-name
"Customer Last Name", c.phone-number "Customer Phone Number", c.email "Customer Email",
s.id "Sales Rep ID", s.first-name "Sales Rep First Name", s.last-name "Sales Rep Last Name",
s.email "Sales Rep Email", t.name "Team Name"
FROM customers c JOIN sales-representatives s
ON (c.sle-id = s.id)
JOIN team t
ON (c.team-id = t.id)
WHERE c.ctr-number = 'C 00001';

Part 6

1) SELECT 'The cost of the' || i.name || 'on this day was' || h.price
FROM items i JOIN inventory-list l
ON (im i.itm = h.itm-number)
WHERE i.itm-number = 'im 011v1045' AND h.start-date < 'DEC-12-2016' AND
h.end-date 7 'Dec-12-2016';

Part 2

Part 1

1) SELECT r.first_name || ' ' || r.last_name "Rep", s.first_name || ' ' || s.last_name "Supervisor"
   FROM sales_representatives r JOIN sales_representatives s
   ON (r.supervisor_id = s.id);

Part 2

1) SELECT * FROM teams t LEFT ~~OVER~~ OUTER JOIN customers c
   ON(t.id = c.tem_id);

2)

Part 3

1) SELECT * FROM customers c, sales_representatives r;