

Query MULTIPLE

1.

```
SELECT o.`nama` AS obat, dta.`harga`, dta.`qty`, ta.`tanggal_transaksi`, ta.`total_harga`
FROM `obat` AS o
JOIN `detail_transaksi_apotek` AS dta
ON o.`id` = dta.`id_obat`
JOIN `transaksi_apotek` AS ta
ON dta.`id_transaksi` = ta.`id`;
```

| obat | harga | qty | tanggal_transaksi | total_harga |
|---------------|-------|-----|-------------------|-------------|
| Vitamin A | 8000 | 2 | 2010-01-21 | 16000 |
| Vitamin A | 8000 | 1 | 2012-02-21 | 17500 |
| Vitamin A | 8000 | 1 | 2012-05-16 | 12000 |
| Vitamin B | 9500 | 1 | 2010-01-21 | 9500 |
| Vitamin B | 9500 | 1 | 2012-02-21 | 17500 |
| Penisilin | 8000 | 1 | 2010-07-06 | 8000 |
| Makrolida | 9800 | 1 | 2010-02-16 | 9800 |
| Makrolida | 9800 | 1 | 2012-01-11 | 19800 |
| Paracetamol | 2000 | 3 | 2010-04-19 | 6000 |
| Paracetamol | 2000 | 1 | 2012-01-11 | 19800 |
| Paracetamol | 2000 | 2 | 2012-05-16 | 12000 |
| Ibuprofen | 3000 | 1 | 2011-07-06 | 3000 |
| Sertraline | 5000 | 1 | 2011-02-24 | 5000 |
| Fluoxetine | 5000 | 1 | 2011-04-17 | 5000 |
| Betadine | 8000 | 1 | 2011-06-29 | 8000 |
| Betadine | 8000 | 1 | 2012-01-11 | 19800 |
| Chlorhexidine | 7500 | 2 | 2011-09-11 | 15000 |

2.

```
SELECT o.`nama` AS obat, dta.`harga`, dta.`qty`, ta.`tanggal_transaksi`, ta.`total_harga`,
p.`nama` AS nama_pelanggan
FROM `obat` AS o
JOIN `detail_transaksi_apotek` AS dta
ON o.`id` = dta.`id_obat`
JOIN `transaksi_apotek` AS ta
ON dta.`id_transaksi` = ta.`id`
JOIN `pelanggan` AS p
ON ta.`id_pelanggan` = p.`id`;
```

| obat | harga | qty | tanggal_transaksi | total_harga | nama_pelanggan |
|---------------|-------|-----|-------------------|-------------|----------------|
| Vitamin A | 8000 | 2 | 2010-01-21 | 16000 | Shaquila |
| Vitamin A | 8000 | 1 | 2012-02-21 | 17500 | Reysa |
| Vitamin A | 8000 | 1 | 2012-05-16 | 12000 | Komeng |
| Vitamin B | 9500 | 1 | 2010-01-21 | 9500 | Matadore |
| Vitamin B | 9500 | 1 | 2012-02-21 | 17500 | Reysa |
| Penisilin | 8000 | 1 | 2010-07-06 | 8000 | Reysa |
| Makrolida | 9800 | 1 | 2010-02-16 | 9800 | Javier |
| Makrolida | 9800 | 1 | 2012-01-11 | 19800 | Popeye |
| Paracetamol | 2000 | 3 | 2010-04-19 | 6000 | Gorygle |
| Paracetamol | 2000 | 1 | 2012-01-11 | 19800 | Popeye |
| Paracetamol | 2000 | 2 | 2012-05-16 | 12000 | Komeng |
| Ibuprofen | 3000 | 1 | 2011-07-06 | 3000 | Sasha |
| Sertraline | 5000 | 1 | 2011-02-24 | 5000 | Popeye |
| Fluoxetine | 5000 | 1 | 2011-04-17 | 5000 | Henry |
| Betadine | 8000 | 1 | 2011-06-29 | 8000 | Komeng |
| Betadine | 8000 | 1 | 2012-01-11 | 19800 | Popeye |
| Chlorhexidine | 7500 | 2 | 2011-09-11 | 15000 | Lomena |

3. SELECT o.`nama` AS obat, dta.`harga`, dta.`qty`, ta.`tanggal_transaksi`, ta.`total_harga`,
ko.`nama` AS tipe_obat
FROM `obat` AS o
JOIN `detail_transaksi_apotek` AS dta
ON o.`id` = dta.`id_obat`
JOIN `transaksi_apotek` AS ta
ON dta.`id_transaksi` = ta.`id`
JOIN `kategori_obat` AS ko
ON o.`id_kategori` = ko.`id` ;

| obat | harga | qty | tanggal_transaksi | total_harga | tipe_obat |
|---------------|-------|-----|-------------------|-------------|--------------|
| Vitamin A | 8000 | 2 | 2010-01-21 | 16000 | Vitamin |
| Vitamin A | 8000 | 1 | 2012-02-21 | 17500 | Vitamin |
| Vitamin A | 8000 | 1 | 2012-05-16 | 12000 | Vitamin |
| Vitamin B | 9500 | 1 | 2010-01-21 | 9500 | Vitamin |
| Vitamin B | 9500 | 1 | 2012-02-21 | 17500 | Vitamin |
| Penisilin | 8000 | 1 | 2010-07-06 | 8000 | Antibiotik |
| Makrolida | 9800 | 1 | 2010-02-16 | 9800 | Antibiotik |
| Makrolida | 9800 | 1 | 2012-01-11 | 19800 | Antibiotik |
| Paracetamol | 2000 | 3 | 2010-04-19 | 6000 | Antipiretik |
| Paracetamol | 2000 | 1 | 2012-01-11 | 19800 | Antipiretik |
| Paracetamol | 2000 | 2 | 2012-05-16 | 12000 | Antipiretik |
| Ibuprofen | 3000 | 1 | 2011-07-06 | 3000 | Antipiretik |
| Sertraline | 5000 | 1 | 2011-02-24 | 5000 | Antidepresan |
| Fluoxetine | 5000 | 1 | 2011-04-17 | 5000 | Antidepresan |
| Betadine | 8000 | 1 | 2011-06-29 | 8000 | Antiseptik |
| Betadine | 8000 | 1 | 2012-01-11 | 19800 | Antiseptik |
| Chlorhexidine | 7500 | 2 | 2011-09-11 | 15000 | Antiseptik |

4. SELECT o.`nama` AS obat, dta.`harga`, dta.`qty`, ta.`tanggal_transaksi`, ta.`total_harga`,
ko.`nama` AS tipe_obat
FROM `obat` AS o
JOIN `detail_transaksi_apotek` AS dta
ON o.`id` = dta.`id_obat`
JOIN `transaksi_apotek` AS ta
ON dta.`id_transaksi` = ta.`id`
RIGHT JOIN `kategori_obat` AS ko
ON o.`id_kategori` = ko.`id` ;

| obat | harga | qty | tanggal_transaksi | total_harga | tipe_obat |
|---------------|-------|------|-------------------|-------------|----------------|
| Vitamin A | 8000 | 2 | 2010-01-21 | 16000 | Vitamin |
| Vitamin A | 8000 | 1 | 2012-02-21 | 17500 | Vitamin |
| Vitamin A | 8000 | 1 | 2012-05-16 | 12000 | Vitamin |
| Vitamin B | 9500 | 1 | 2010-01-21 | 9500 | Vitamin |
| Vitamin B | 9500 | 1 | 2012-02-21 | 17500 | Vitamin |
| Penisilin | 8000 | 1 | 2010-07-06 | 8000 | Antibiotik |
| Makrolida | 9800 | 1 | 2010-02-16 | 9800 | Antibiotik |
| Makrolida | 9800 | 1 | 2012-01-11 | 19800 | Antibiotik |
| Paracetamol | 2000 | 3 | 2010-04-19 | 6000 | Antipiretik |
| Paracetamol | 2000 | 1 | 2012-01-11 | 19800 | Antipiretik |
| Paracetamol | 2000 | 2 | 2012-05-16 | 12000 | Antipiretik |
| Ibuprofen | 3000 | 1 | 2011-07-06 | 3000 | Antipiretik |
| Betadine | 8000 | 1 | 2011-06-29 | 8000 | Antiseptik |
| Betadine | 8000 | 1 | 2012-01-11 | 19800 | Antiseptik |
| Chlorhexidine | 7500 | 2 | 2011-09-11 | 15000 | Antiseptik |
| Sertraline | 5000 | 1 | 2011-02-24 | 5000 | Antidepresan |
| Fluoxetine | 5000 | 1 | 2011-04-17 | 5000 | Antidepresan |
| NULL | NULL | NULL | NULL | NULL | Antihipertensi |
| NULL | NULL | NULL | NULL | NULL | Antidiabetik |
| NULL | NULL | NULL | NULL | NULL | Antiemetik |
| NULL | NULL | NULL | NULL | NULL | Diuretik |
| NULL | NULL | NULL | NULL | NULL | Antijamur |

5. SELECT o.`nama` AS obat, dta.`harga`, dta.`qty`, ta.`tanggal_transaksi`, ta.`total_harga`,
ko.`nama` AS tipe_obat
FROM `obat` AS o
JOIN `detail_transaksi_apotek` AS dta
ON o.`id` = dta.`id_obat`
JOIN `transaksi_apotek` AS ta
ON dta.`id_transaksi` = ta.`id`
JOIN `kategori_obat` AS ko
ON o.`id_kategori` = ko.`id`
ORDER BY o.nama ASC ;

| obat | harga | qty | tanggal_transaksi | total_harga | tipe_obat |
|---------------|-------|-----|-------------------|-------------|--------------|
| Betadine | 8000 | 1 | 2011-06-29 | 8000 | Antiseptik |
| Betadine | 8000 | 1 | 2012-01-11 | 19800 | Antiseptik |
| Chlorhexidine | 7500 | 2 | 2011-09-11 | 15000 | Antiseptik |
| Fluoxetine | 5000 | 1 | 2011-04-17 | 5000 | Antidepresan |
| Ibuprofen | 3000 | 1 | 2011-07-06 | 3000 | Antipiretik |
| Makrolida | 9800 | 1 | 2010-02-16 | 9800 | Antibiotik |
| Makrolida | 9800 | 1 | 2012-01-11 | 19800 | Antibiotik |
| Paracetamol | 2000 | 3 | 2010-04-19 | 6000 | Antipiretik |
| Paracetamol | 2000 | 1 | 2012-01-11 | 19800 | Antipiretik |
| Paracetamol | 2000 | 2 | 2012-05-16 | 12000 | Antipiretik |
| Penisilin | 8000 | 1 | 2010-07-06 | 8000 | Antibiotik |
| Sertraline | 5000 | 1 | 2011-02-24 | 5000 | Antidepresan |
| Vitamin A | 8000 | 2 | 2010-01-21 | 16000 | Vitamin |
| Vitamin A | 8000 | 1 | 2012-02-21 | 17500 | Vitamin |
| Vitamin A | 8000 | 1 | 2012-05-16 | 12000 | Vitamin |
| Vitamin B | 9500 | 1 | 2010-01-21 | 9500 | Vitamin |
| Vitamin B | 9500 | 1 | 2012-02-21 | 17500 | Vitamin |