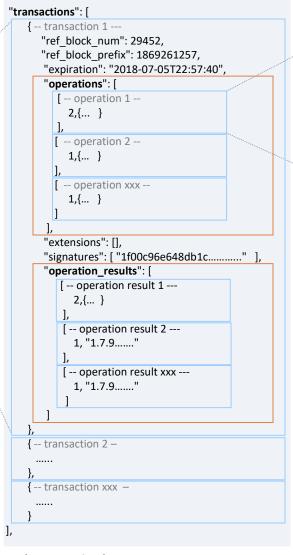
**This document shows BitShares Each Block elements and repeating items.

```
get block 28472079
 "previous": "01b2730e2d568e8d5a747bc......",
"timestamp": "2018-07-05T22:57:18",
"witness": "1.6.101",
"transaction merkle root": "8e93f065d1807ad.....",
"extensions": [],
"witness signature": "203e8f1386e340b0f14a4d60e62......",
"transactions": [
     { -- transaction 1 --- },
     { -- transaction 2 --- },
     { -- transaction xxx--- }
"block id": "01b206665040c1078896dbc2f1b88ce15a700639",
"signing key": "BTS8WqgFkupvXx7haanZDF.....",
 "transaction_ids": [
      "ba262946b6ef8e6170dd09c7b398f4bd7c28f2b6".
      "fd317c77e772c86940fc4547408448f32968d39e",
```

Each Block has

- "previous" (previous block id)
- "timestamp"
- "witness" (witness id)
- "transaction merkle root"
- "extensions"
- "witness signature"
- "transactions" → includes more than one transaction
- "block id"
- "signing key"
- "transaction Ids" → includes each transaction's ID



Each Transaction has

- "ref block num"
- "ref block prefix"
- "extension"
- "operations" → includes more than one operation
- "extensions"
- "signatures"
- "operation_results" → includes each operation's result

Each Operation has

- operation ID and
- an element

The **element** includes

- "fee"
- "extensions"
- (Each Operation has Unique items)