

-"O or many" between
"inventory" & "product",
because a upc can be
without the product
and can be identified
with multiple different
products.

-"1 and only 1"
between "ticket" and
"customer" tickets
need to be bought by
at least one customer,
and is recorded as one
transaction

-"1 & only 1" between "product" and "inventory" because a specific product can only have one specific upc.

-"1 or many" between
"tickets" and "movies"
because tickets can
only be used to watch
one movie or you can
buy a bunch to watch
different movies.

-"O or many" between
"product" and
"concession" because
one or more products
can be added to a
concession order or
you can just not order
at all

-"1 and only 1"
between "movies" and
"tickets", because a
ticket only lets you to
see one movie unless
you decided to sneak
into another one

-"1 or many" between
"concession" and
"product" because a
concession order
needs to have at least
one product, but it
could have as many
products as it needs to.

-"0 or many" between
"customer" and
"concession" because
the customer could
choose not to order
anything they could
order as much as they
want.

-"1 and only 1"
between "concession"
and "customer"
because the
concession stand
needs at least one
customer to start an
order, and that order is
recorded as 1
transaction

-"O or many" between
"customer" and "ticket"
because the customer
could decide not to buy
one or they could buy
multiple tickets.