Query #1

**SELECT** productcategory.modelDescription, productcategory.modelManufacturer

**FROM** productcategory

**WHERE** productcategory.modelManufacturer **LIKE** "A%R%"

Table

Description automatically generated with medium confidence

Query #2

**SELECT** employee.employeeNum, employee.employeeLastName, employee.employeeFirstName, salesperson.salespersonSalescount, salesperson.salespersonCommissionPercent, salesperson.salesPersonSalesAmount, salesperson.salespersonCommissionPercent \* salesperson.salespersonSalesAmount **AS** commissionearned

**FROM** employee, salesperson

**WHERE** employeeNum = salespersonNum

**ORDER** **BY** salesperson.salespersonCommissionPercent \* salesperson.salespersonSalesAmount

Graphical user interface, application

Description automatically generated

Query #3

**SELECT** customer.customerNum, **CONCAT**(customer.customerFirstName, customer.customerLastName) **AS** **Name**, saletransaction.salesAgreementNum, itemsold.equipmentSalePrice

**FROM** customer, saletransaction, itemsold, salelineitem

**WHERE** customer.customerNum = saletransaction.customerNum

**AND** saletransaction.salesAgreementNum = salelineitem.salesAgreementNum

**AND** salelineitem.equipmentSerialNum = itemsold.equipmentSerialNum

Table

Description automatically generated

Query #4

**SELECT** **CONCAT**(customer.customerFirstName, customer.customerLastName) **AS** **NAME**, itemsold.equipmentSerialNum, productcategory.modelNum, productcategory.modelDescription, saletransaction.salesAgreementDate

**FROM** customer, itemsold, productcategory, saletransaction, salelineitem

**Where** customer.customerNum = saletransaction.customerNum

**AND** saletransaction.salesAgreementNum = salelineitem.salesAgreementNum

**AND** salelineitem.equipmentSerialNum = itemsold.equipmentSerialNum

**AND** itemsold.modelNum = productcategory.modelNum

**AND** saletransaction.salesAgreementDate = "2020-06-21"

Graphical user interface, text, application, email

Description automatically generated

Query #5

**SELECT** productorder.orderNum, productorder.orderDatePlaced, productorder.orderDateReceived, productorder.supplierNum, supplier.supplierName, supplier.supplierContact, supplier.supplierPhone

**FROM** productorder, supplier

**WHERE** productorder.supplierNum = supplier.supplierNum

**AND** productorder.orderDateReceived **IS** **NULL**

**ORDER** **BY** productorder.orderDatePlaced

