EXAM 4 KEY

1. SalesRep and Customer have a 1:M relationship. Customer and Inventory have a M:N relationship. Order is the composite entity.

2. In the CLIENT relation, the third row’s VetID value 37 violates referential integrity, because this field is a foreign key but does not match a primary key value for VetID in the VET relation. In the CHILD relation, the third row’s null ChildName violates entity integrity, because none of the individual attributes of a composite key can be null.

3. For the cascades option, changing a primary key value also changes the matching foreign key values to the new primary key value and deleting a primary key value also deletes the matching foreign-key rows.

4. Use a parameter query when you want the user to be prompted to enter the selection criteria when the query runs.

5. A Lookup Wizard field lets you select a value from a list of possible values, making data entry easier.

6. Show: CoffeeCode, CoffeeName
   Criteria: No for the Decaf field, Like "*South American*" for the CoffeeType field, both criteria on the same row.

7. Show: CoffeeCode, CoffeeName, Decaf
   Criteria: Like "*Colombian*" for the CoffeeName field.

8. Show: Rep-ID, LastName
   Criteria: <1/1/95 for HiredDate, "SE" for Region
   Or: <1/1/95 for HiredDate, "SW" for Region

9. = [FirstName] & " " & [LastName] (use of Trim a plus!) expression goes in the Field part of query, calculated field
   = Round(DateDiff("d", [HiredDate], Date())/365.25,0)