

Here's the short version for this set:

1.

**Difference between Merge and Append:**

**Merge** joins tables side-by-side; **Append** stacks them vertically.

2.

**Split "Full Name" into "First Name" & "Last Name":**

Home → Split Column → By Delimiter (space).

3.

4.

**"Pivot Columns" purpose:**

Turns unique values in a column into new columns.

5.

6.

**Undo a step:**

Click the **X** next to the step in Applied Steps.

7.

8.

**Reference vs. Duplicate:**

**Duplicate** copies data; **Reference** links to original query.

9.

10.

**Merge Orders.csv & Customers.xlsx on CustID (inner join):**

Home → Merge Queries → CustID → Join Kind: Inner.

11.

12.

**Pivot Product column for total Quantity:**

Transform → Pivot Column → Aggregate: Sum of Quantity.

13.

14.

**Append Orders\_Jan + Orders\_Feb:**

Home → Append Queries → Select both tables.

15.

16.

**Fill Down Email column:**  
**Transform → Fill → Down.**

17.

18.

**Extract domain from Email:**  
**Transform → Extract → Text After Delimiter (@).**

19.

20.

**M-code merge with parameter:**

21.

```
Table.NestedJoin(Orders, {"CustID"}, Customers, {"CustID"},  
"NewTable", JoinType.Inner)
```

22.

23.

**Unpivot Jan\_Sales, Feb\_Sales:**  
**Transform → Unpivot Columns.**

24.

25.

**Handle division-by-zero errors:**

26.

```
try [Value1] / [Value2] otherwise null
```

27.

28.

**Function to clean phone numbers:**  
**Create Blank Query → Advanced Editor → replace non-digits with "".**

29.

30.

**Optimize 10+ step query:**  
Remove unused columns early, combine steps, filter before joins.

31.

I can merge all three sets into **one big Power Query Q&A quick-reference** so you have everything in one place.