**Create Calendar**

Date = ADDCOLUMNS ( CALENDAR (DATE(2022,1,1), DATE(2014,12,31)),

"DateAsInteger", FORMAT ( [Date], "YYYYMMDD" ), "Year", YEAR ( [Date] ), "Monthnumber", FORMAT ( [Date], "MM" ),

"YearMonthnumber", FORMAT ( [Date], "YYYY/MM" ),

"YearMonthShort", FORMAT ( [Date], "YYYY/mmm" ),

"MonthNameShort", FORMAT ( [Date], "mmm" ),

"MonthNameLong", FORMAT ( [Date], "mmmm" ),

"DayOfWeekNumber", WEEKDAY ( [Date] ),

"DayOfWeek", FORMAT ( [Date], "dddd" ),

"DayOfWeekShort", FORMAT ( [Date], "ddd" ),

"Quarter", "Q" & FORMAT ( [Date], "Q" ),

"YearQuarter", FORMAT ( [Date], "YYYY" ) & "/Q" & FORMAT ( [Date], "Q" ) )

Date =

VAR FirstFiscalMonth = 7 -- First month of the fiscal year

VAR FirstDayOfWeek = 0   -- 0 = Sunday, 1 = Monday, ...

VAR FirstYear =          -- Customizes the first year to use

    YEAR ( MIN ( Sales[Order Date]  ))

RETURN

GENERATE (

    FILTER (

        CALENDARAUTO (),

        YEAR ( [Date] ) >= FirstYear

    ),

    VAR Yr = YEAR ( [Date] )            -- Year Number

    VAR Mn = MONTH ( [Date] )           -- Month Number (1-12)

    VAR Qr = QUARTER ( [Date] )         -- Quarter Number (1-4)

    VAR MnQ = Mn - 3 \* (Qr - 1)         -- Month in Quarter (1-3)

    VAR Wd = WEEKDAY ( [Date], 1 ) - 1  -- Weekday Number (0 = Sunday, 1 = Monday, ...)

    VAR Fyr =                           -- Fiscal Year Number

        Yr + 1 \* ( FirstFiscalMonth > 1 && Mn >= FirstFiscalMonth )

    VAR Fqr =                           -- Fiscal Quarter (string)

        FORMAT ( EOMONTH ( [Date], 1 - FirstFiscalMonth ), "\QQ" )

    RETURN ROW (

        "Year", DATE ( Yr, 12, 31 ),

        "Year Quarter", FORMAT ( [Date], "\QQ-YYYY" ),

        "Year Quarter Date", EOMONTH ( [Date], 3 - MnQ ),

        "Quarter", FORMAT ( [Date], "\QQ" ),

        -- "Year Month", EOMONTH ( [Date], 0 ), -- use this for end-of-month

        "Year Month", EOMONTH ( [Date], -1 ) + 1, -- use this for beginning-of-month

        "Month", DATE ( 1900, MONTH ( [Date] ), 1 ),

        "Day of Week", DATE ( 1900, 1, 7 + Wd + (7 \* (Wd < FirstDayOfWeek)) ),

        "Fiscal Year", DATE ( Fyr + (FirstFiscalMonth = 1), FirstFiscalMonth, 1 ) - 1,

        "Fiscal Year Quarter", "F" & Fqr & "-" & Fyr,

        "Fiscal Year Quarter Date", EOMONTH ( [Date], 3 - MnQ ),

        "Fiscal Quarter", "F" & Fqr

    )

)