

Create a table with 7 columns in a single DAX query

The table should consist of: - Previous and next 7 days from the current date - Name of the day (Friday, Saturday, etc.) - Name of the day in Uzbek - Year Number of the day - Month Name - Day number - Fiscal quarter (fiscal year starts in October)

DAX Query:

```
DateTable = ADDCOLUMNS ( CALENDAR (TODAY() - 7, TODAY() + 7), "DayName",  
FORMAT([Date], "dddd"), "DayNameUz", SWITCH(WEEKDAY([Date], 2), 1,  
"Dushanba", 2, "Seshanba", 3, "Chorshanba", 4, "Payshanba", 5, "Juma", 6,  
"Shanba", 7, "Yakshanba" ), "YearDay", YEAR([Date]), "MonthName",  
FORMAT([Date], "MMMM"), "DayNumber", DAY([Date]), "FiscalQuarter",  
SWITCH(TRUE(), MONTH([Date]) >= 10, "Q" & INT((MONTH([Date]) - 10)/3) +  
1, MONTH([Date]) <= 9, "Q" & INT((MONTH([Date]) + 2)/3) ) )
```

Sample Lesson 10 Sales Data:

SaleID	ProductID	Amount	Region	SaleDate
1	P1	1200	North	1/5/2023
2	P2	800	South	1/10/2023
3	P1	1500	North	1/15/2023
4	P2	600	East	1/20/2023