

We've recently made an accessibility improvement to the community and therefore posts without any content are no longer allowed. Please use the spoiler feature or add a short message in the message body in order to submit your weekly challenge.

2022-05-26 Updates: Email: If you're not seeing emails be delivered from the Community, please check your spam and mark the Community emails as not junk. Thank you for your patience.



SIGN IN



Free Trial

## Weekly Challenge

Solve the challenge, share your solution and summit the ranks of our Community!

Also available in | Français | Português | Español | 中文

### IDEAS WANTED

We're actively looking for ideas on how to improve Weekly Challenges and would love to hear what you think!

[SUBMIT FEEDBACK](#)

[Weekly Challenge](#)

## Challenge #280: Weather Permitting



AYX Academy  
Alteryx

A solution to last week's challenge can be found [here](#).

Marie lives in Toronto (Canada). As soon as the weather permits it, she will take her bike to go to work. Her workplace is about 15 km away from her home if she drives her car and 12 km if she bikes.

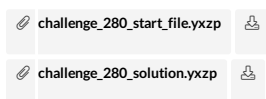
On Tuesday and Thursday, Marie works remotely. On Monday, Wednesday and Friday, she has to go to her workplace. When the temperature gets to 28 degrees, she will drive to work.

Use the dataset to find out:

- How many days of biking and driving Marie has done over April, May, and June 2021
- How many kilometers of biking and driving Marie has done over April, May, and June 2021

Use the "Max Temperature" information provided in the data set.

For this challenge, 2 solutions will be posted next week.



Data Analysis Intermediate Join Parse Preparation Transform

Share



7 LIKES

Reply

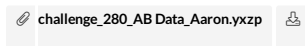


Aaron Harter

11 · Bolide

Great day for a bike ride!

▷ Spoiler



Share



2 LIKES

Reply

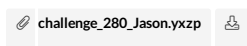


JasonHu

8 · Asteroid

Here is my submission.

▷ Spoiler



This site uses different types of cookies, including analytics and functional cookies (its own and from other sites). To change your cookie settings or find out more, [click here](#). If you continue browsing our website, you accept these cookies.


Reject

I AGREE

LEARN MORE

Fun and easy challenge to start the week!

▷ Spoiler

 **challenge\_280\_solution\_DeanWest.yxmd** 



Share

 1 LIKE

Reply

280 is in the books!

▷ Spoiler



 **challenge\_280\_BH.yxmd** 

Share

 1 LIKE

Reply

▷ Spoiler

 **challenge\_280\_start\_file.yxmd** 



Share

 1 LIKE

Reply

Another one down.

▷ Spoiler

 **MyResultsChallenge280.yxmd** 

Share

 0 LIKES



Reply

Solution attached,

▷ Spoiler

And in the Python Tool,

▷ Spoiler



 **challenge\_280\_start\_file.yxmd** 

Share

 3 LIKES

Reply

▷ Spoiler

 challenge\_280\_solution\_BV.yxmd 

Share

 1 LIKE

Reply



 Maskell\_Rascal  
13 - Pulsar

Here is my solution!

I do have a couple concerns about the logic of when she'd ride her bike verses drive. For example, a Max temp of 4.7 degrees means that it will reach that temp around 3pm, but her morning commute would actually be around -4.2 degrees. We are also completely ignoring days when its rainy or that have wind speeds in excess of 40 kmph.

▷ Spoiler

Cheers!  
Phil

 challenge\_280\_Phil\_Nelson.yxzp 

Share

 3 LIKES

Reply

< 1 2 3 ... 17 >

All forum topics < >

La

f

t

