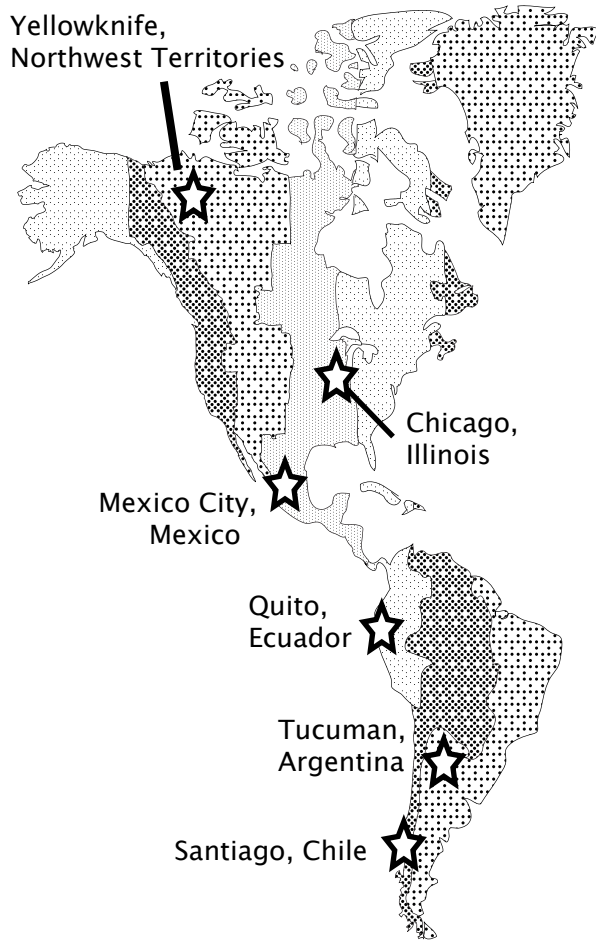


MathFLIX CHALLENGE

Measuring Seasonal Sunlight in the Western Hemisphere



Calculate the total hours of sunlight for each day in each city.

City	March 28, 2020			June 28, 2020			September 28, 2020		
	Sunrise	Sunset	Total Hours of Sunlight	Sunrise	Sunset	Total Hours of Sunlight	Sunrise	Sunset	Total Hours of Sunlight
Yellowknife, Canada	6:13 AM	19:14 PM		3:44 AM	23:38 PM		7:37 AM	19:19 PM	
Chicago, Illinois	5:41 AM	18:11 PM		5:18 AM	20:30 PM		6:44 AM	18:38 PM	
Mexico City, Mexico	6:34 AM	18:50 PM		7:01 AM	20:19 PM		7:27 AM	19:28 PM	
Quito, Ecuador	6:16 AM	18:22 PM		6:14 AM	18:20 PM		6:01 AM	18:08 PM	
Santiago, Chile	6:52 AM	18:43 PM		7:47 AM	17:44 PM		6:24 AM	18:43 PM	
Tucuman, Argentina	7:29 AM	19:24 PM		8:10 AM	18:39 PM		7:04 AM	19:20 PM	