

Data Tables Guided Lesson Explanation

Question 1: If we tally all of the walker's mileage we can determine the member that walked the furthest distance.

Name Total Miles

Curtis 315

Lisa 425

Jeff 324

Julie 303

Rick 371

Gail 394

Tonya 378

Nancy 397

Lisa walked the furthest distance.

Question 2: We need to just look at the summer months June – August and determine who walked the least. We can just total those numbers. The lowest value is our answer.

Name	Jun.	Jul.	Aug.	Total Miles
Curtis	42	47	30	119
Lisa	36	28	17	81
Jeff	14	8	24	46
Julie	41	18	9	68
Rick	28	16	23	67
Gail	35	24	32	91
Tonya	31	27	18	76
Nancy	28	12	24	64

Jeff mileage total is the least at 46 miles.

Question 3: If you are injured, you most likely are not walking. We would look for a month where Curtis had low mileages.

Name	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.
Curtis	25	32	2	1	57	42	47	30	21	22	17	19

The injury most likely occurred in March and carried over to April. We can tell this because there is a huge drop off in total mileage covered in March.

