



## The Community Garden (Soil)



**Parent**

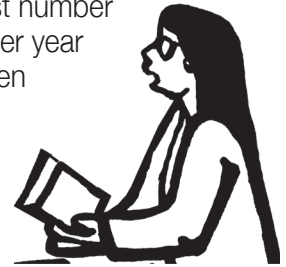
They found small amounts of lead in the soil in our local community garden! Many of us take children with us when we garden. Are they at risk?



**Sofia**

I like to play with the hose and the mud at the garden!

What would you say is the highest number of hours per year that children spend in that garden?



**Risk Assessor**

Which child spent the most time in the garden? Make a guess first.  
Then calculate it. Is your final answer the same as your first guess?

<b>Rodrigo</b> Visited his relatives for 6 days and played in the garden each day for four hours, digging tunnels and roads for his toy trucks.	<b>Sofia</b> Watered and weeded with her dad for an hour every Monday, Wednesday, and Friday, for 9 weeks in the summer.
<b>Elena</b> Was everyone's favorite helper, digging holes and planting seeds by hand with her mom. Elena was there when the weather was nice, about half the days during her 12-week summer vacation. She spent about 2 hours a day there.	<b>David</b> Waited in the garden for his mom after school for about a half hour each weekday afternoon, for 8 weeks in the spring and 6 weeks in the fall. While waiting, he usually sifted through the dirt looking for 'buried treasure.'