

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?

<p>Rodrigo</p> <p>Visited his relatives for 6 days and played in the garden each day for four hours, digging tunnels and roads for his toy trucks.</p>	<p>Sofia</p> <p>Watered and weeded with her dad for an hour every Monday, Wednesday, and Friday, for 9 weeks in the summer.</p>
<p>Elena</p> <p>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.</p>	<p>David</p> <p>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.'</p>