

AMBIENT Content Questions

Using Math to Get to the Source

1. How do scientists or doctors determine that a child has lead poisoning?
 - a. Skin biopsy
 - b. Blood test
 - c. By looking at them
 - d. Environmental assessment

2. How is the mean blood lead level found when we look at a list of children's blood levels?
 - a. Divide each data number by 2
 - b. Multiply each data by the number of children
 - c. Adding all the data together and multiplying by the coefficient
 - d. Adding all of the data together and dividing by the number of children

3. Why does Miami have more children with high lead levels than the US average?
 - a. Miami is mainly an industrial city
 - b. Communities near the ocean are affected more often
 - c. Warmer climates cause increased lead poisoning
 - d. Miami has a high rate of child poverty