Name_____

Date_____

Measurement and Conversion of Measurements
Problem Solving
(4.MD.1) (4.MD.2)

Directions: Solve the following word problem using numbers, pictures (model drawings), and words. ☺

Monique weighed 7 lb 9 oz when she was born. Her sister LaNisha weighed 11 oz more than Monique when she was born. Their brother Lamar weighed 1 lb 15 oz more than LaNisha. How much did Lamar weigh at birth?

Answer: _____

KEY

Answer:

Lamar weighed 10 lb 3 oz at birth.

I know that Monique weighed 7 lb 9 oz at birth. LaNisha weighs 11 oz more than her. So I added 7 lb 9 oz and 11 oz. The sum was 7 lb 20 oz. I have to convert oz to lb. The answer is 8 lb 4 oz.   Lamar weighed 1 lb 15 oz more than LaNisha. So I added 8 lb 4 oz and 1 lb 15 oz. The sum was 9 lb 19 oz. I have to convert oz to lb. So, the answer is 10 lb 3 oz. Lamar weighed 10 lb 3 oz at birth.