Averaging Data

Julie collected the following data at home. Find the median for each number of forks she measured.

<i>N</i> Number of Forks	<i>L</i> Length (in cm)			
	Trial 1	Trial 2	Trial 3	Median
1	15.8 cm	15.8 cm	15.8 cm	
2	31.2 cm	31.5 cm	31.2 cm	
4	62.5 cm	62.5 cm	62.8 cm	
8	125.0 cm	125.2 cm	124.8 cm	

Length of Forks

R Joe and Moe Smart

Joe Smart's answer for the problem 19×6 was 126. Moe Smart got a different answer. Joe said, "Well, first I did 20 \times 6." Moe said, "I agree with that, but . . ."

1. Finish Moe's statement explaining to Joe what he did wrong.

2. Tell how you can find 29×3 .