

Name _____

Date _____

Estimate, and then solve each problem.

1. Melissa and her mom go on a road trip. They drive 87 kilometers before lunch. They drive 59 kilometers after lunch.

- a. Estimate how many more kilometers they drive before lunch by rounding to the nearest 10 kilometers.

_____kilometers (A)

- b. Estimate how many more kilometers they drive before lunch than after lunch by rounding to the nearest 10 kilometers.

_____kilometers (B)

- c. Estimate how many more kilometers they drive before lunch than after lunch by rounding to the nearest 10 kilometers.

_____kilometers (A)- _____kilometers (B)= _____kilometers

- d. Precisely how much farther do they drive before lunch than after lunch?

Drive before lunch - Drive after lunch = How much farther

$$87 - 59 = \text{_____ kilometers}$$

- e. Compare your estimate from (C) to your answer from (D). Is your answer reasonable?

YES OR NO

- f. Write a sentence to explain your thinking using words.