

J Subtracting Time



Jerome is traveling on a train. He is going to visit his aunt. The train ride is 4 hours and 30 minutes long. So far he has traveled for 2 hours and 45 minutes. Jerome wants to know how much longer the train ride is. He writes the following:

$$\begin{array}{r}
 4 \text{ hours } 30 \text{ minutes} \\
 -2 \text{ hours } 45 \text{ minutes} \\
 \hline
 \end{array}
 \qquad
 \begin{array}{r}
 3 \text{ hours } 90 \text{ minutes} \\
 -2 \text{ hours } 45 \text{ minutes} \\
 \hline
 1 \text{ hour } 45 \text{ minutes}
 \end{array}$$

Jerome still has 1 hour and 45 minutes left on his train ride.

1. Explain how Jerome changed 4 hours 30 minutes to 3 hours and 90 minutes. Why did he rewrite the problem?
2. Solve these problems.
 - A. 7 hours 18 minutes – 4 hours 16 minutes
 - B. 5 hours 26 minutes – 2 hours 36 minutes
 - C. 12 hours 28 minutes – 6 hours 54 minutes
 - D. 17 hours 47 minutes – 6 hours 50 minutes

K Breakfast at the Café



- A. Luis and his family went to breakfast at a café. The cost for the basic continental breakfast was \$6.40 per person. There are 5 people in Luis’s family. If each person ordered the basic continental breakfast, how much did they pay in all? Show or tell how you found your answer.
- B. After paying the bill, Luis’ father received \$8.00 in change. How much money did he give the cashier to pay his bill?