

Inverse of a Matrix – Real Life Example

Name: _____ Date: _____

A group of people took a trip on a bus. The cost was \$3 per child and \$3.20 per adult. The total cost of the trip was \$118.40. When they took the train back the cost was \$3.50 per child and \$3.60 per adult for a total of \$135.20. Calculate the number of children and adults on the trip.