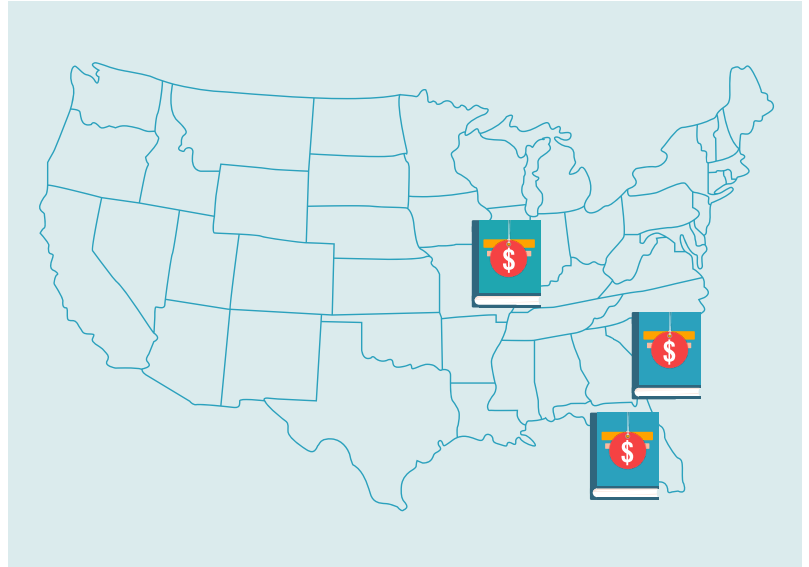


Family Math Challenge!

At school, your child has been learning about sales tax and how to calculate percentages. Extend the learning at home with this real-world story problem that you can solve together as a family!



Imagine that you and two of your cousins are flying to Dallas for an awesome family reunion. Each of you lives in a different state. Before you go, you buy the newest book in your favorite adventure series to read on the trip.

When you get to Dallas, you find out that you and your cousins are really on the same page...they also purchased the same book before they left home too! Which cousin got the best deal? Fill out the chart below to find out, then circle the lowest price.

City/State	Cost of Book	Sales Tax %	Sales Tax Amount	Total Cost
Chicago, IL	\$12.00	8.74%		
Atlanta, GA	\$12.50	7.29%		
Orlando, FL	\$13.00	7.05%		

Answer Key: The total cost of the book in Chicago (\$13.05) is cheaper than in Atlanta (\$13.41) or Orlando (\$13.92).



MORE MONEY RESOURCES Dive into these digital flashcards of common financial literacy terms for families: bit.ly/3tRUKKO.