

## 5. VISITING RELATIVES

During his summer vacation, John decided to visit some of his relatives—his cousin, his parents, his uncle, his nephew and his brother—who all live in different cities. The five cities they live in are St. Louis, Denver, Miami, San Francisco, and Boston. John used five different means of transportation to get from one city to another. He went by car, plane, bus, train, and motorcycle. From the clues given, try to determine the city in which each of his relatives live and the means of transportation John used to reach there.



1. He arrived by plane and bus at the two cities which are not on the coast.
2. His uncle and his cousin live on the east coast.
3. His nephew met his plane when he arrived.
4. He did not arrive at his uncle's city by car and his uncle does not live in Boston.
5. He did not go by bus to St. Louis or to visit his parents and he did not go to his cousin's city by train or car.

		COUSIN	PARENTS	UNCLE	NEPHEW	BROTHER	ARRIVED BY				
							CAR	PLANE	BUS	TRAIN	CYCLE
ST. LOUIS		X	X	X	✓	X	X	✓	X	X	X
DENVER		X	X	X	X	✓	X	X	✓	X	X
MIAMI		X	X	✓	X	X	X	X	X	✓	X
S.F.		X	✓	X	X	X	✓	X	X	X	X
BOSTON		✓	X	X	X	X	X	X	X	X	✓
ARRIVED BY	CAR	X	✓	X	X	X					
	PLANE	X	X	X	✓	X					
	BUS	X	X	X	X	✓					
	TRAIN	X	X	✓	X	X					
	CYCLE	✓	X	X	X	X					

