



### One Scoop or Two?

On Friday afternoon, Bobby and his friends went to Big Scoops, Millersville’s favorite ice cream stand, for an afternoon ice cream cone. With 57 different flavors and 12 different topping options, choosing what to get was often a hard choice. But on this Friday afternoon, Bobby and his friends settled on a two-scoop ice cream cone with two different flavors of ice

cream. To top it off, three of the boys also chose a different topping. The fourth boy decided he didn’t want a topping on his ice cream cone. Determine the name of each friend along with the two scoops of ice cream (one was mocha chip) and the topping chosen by each friend.

		black raspberry	cherry	coffee	strawberry	caramel	chocolate	mocha chip	vanilla	candy sprinkles	chocolate sauce	ground nuts	none
		Scoop 1				Scoop 2				Topping			
Bobby	Name												
Chris													
David													
Mike													
candy sprinkles	Topping												
chocolate sauce													
ground nuts													
none													
caramel	Scoop 2												
chocolate													
mocha chip													
vanilla													

1. The boy who got cherry ice cream didn’t get candy sprinkles on top his ice cream cone.

2. Bobby got chocolate ice cream but not chocolate sauce.

3. David didn’t order a topping.

4. The boy who got a scoop of black raspberry ice cream also got a scoop of vanilla ice cream.

5. Mike, who didn’t order any candy sprinkles with his cone, got strawberry ice cream but not caramel.

6. Chris didn’t get the ground nuts but he did get coffee ice cream.

Name	Scoop 1	Scoop 2	Topping
Bobby			
Chris			
David			
Mike			

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