

Logic Grid — The Bake Sale

Five neighbors are preparing for the annual bake sale. Each person baked a different treat and decorated it with a different topping. Use the clues to figure out who baked what with which topping.

Difficulty: **Hard**

Clues

1. Karen baked Cupcakes.
2. The person who baked Pie used Caramel as a topping.
3. Leo did not use Sprinkles or Frosting.
4. Maria used Frosting but did not bake Brownies.
5. Nick baked Muffins with Chocolate Chips.
6. Olivia did not bake Cookies.
7. Olivia used Powdered Sugar.

Logic Grid

Mark each cell with **x** (no) or **o** (yes) to eliminate possibilities.

| | Treat | | | | | Topping | | | | |
|----------|---------|----------|----------|-----|---------|-----------|----------|----------------|-----------------|---------|
| | Cookies | Brownies | Cupcakes | Pie | Muffins | Sprinkles | Frosting | Powdered Sugar | Chocolate Chips | Caramel |
| Karen | | | | | | | | | | |
| Leo | | | | | | | | | | |
| Maria | | | | | | | | | | |
| Nick | | | | | | | | | | |
| Olivia | | | | | | | | | | |
| Cookies | | | | | | | | | | |
| Brownies | | | | | | | | | | |
| Cupcakes | | | | | | | | | | |
| Pie | | | | | | | | | | |
| Muffins | | | | | | | | | | |