

Logic Problem

BINGO SNACKS

A few years ago, Mission Church started using bingo games to raise money for its charitable endeavors, but no one expected it would go this far; games are now played nightly right after services — even on Sunday. Various volunteers generally bring in snack foods for the patrons. For each night last week (Monday through Sunday, inclusive), determine the name of the person in charge of the food (including Carlo) and the kind of food he or she served.

- Patrick did not serve Friday's pizza.
- Felicia served the snack on Sunday.
- Cookies were served later in the week than brownies.
- Chips were served the day before Vera served fruit.
- Sally served a snack at least two days before Zena, who was in charge of the food the day before soup was served.
- Fruit was not the snack on any of the three days just prior to the day banana bread was served.
- Banana bread and soup weren't served on consecutive days.
- Patrick and the person who brought brownies didn't serve on consecutive days.
- The day that cookies were served and the day that Belinda was in charge of the food were at least three days apart.

This chart can help you solve the problem. Enter all the facts you can from the information given by using a check for a definite "yes" and a cross for a definite "no." Once you have a definite "yes," put a cross in all the other boxes in the row and column (up to a heavy line) that contain the check. By process of elimination, you will arrive at the correct solution.

	BELINDA	CARLO	FELICIA	PATRICK	SALLY	VERA	ZENA	BANANA BREAD	BROWNIES	CHIPS	COOKIES	FRUIT	PIZZA	SOUP
MONDAY														
TUESDAY														
WEDNESDAY														
THURSDAY														
FRIDAY														
SATURDAY														
SUNDAY														
BANANA BREAD														
BROWNIES														
CHIPS														
COOKIES														
FRUIT														
PIZZA														
SOUP														