

# Haunted House Logic Problem

Use the table to help you solve the logic problem. Each square represents a possible answer. Follow the rows and columns to find the correct combination. Draw a dot in a square for the answer where the vertical and horizontal squares meet. Draw an "x" in a square that isn't the answer.

	Monday	Tuesday	Friday	Sunday	Ghost	Noise	Voice	Bats
Cemetery								
Ghost Town								
Prison								
Cave								
Ghost								
Noise								
Voice								
Bats								



Mariah and her friends want to visit some haunted places: a cemetery, abandoned prison, cave and an old ghost town. They visit each place on a different day: Monday, Tuesday, Friday and Sunday. At each place, they have a favorite experience: ghost sighting, scared by bats, loud noises and an eery voice. Can you figure out what day they went to which place and what their favorite experience was?

1. The group of friends went to the old ghost town after they visited the cave.
2. The ghost sighting was not in the old ghost town, nor was it in the cave.
3. On Monday they were scared by bats, but not in the abandoned prison.
4. The eery voice was heard in the prison, which did not occur on a weekday.
5. The group of friends heard the noise after they saw the ghost.