

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. answers

	Attic	Kitchen	Parlor	Bedroom	Noise	Spider	Image	Feeling
Tim	X	X	●	X	●	X	X	X
Kathy	●	X	X	X	X	X	X	●
John	X	X	X	●	X	●	X	X
Marna	X	●	X	X	X	X	●	X
Noise	X	X	●	X				
Spider	X	X	X	●				
Image	X	●	X	X				
Feeling	●	X	X	X				



Tim, Kathy, John and Marna visit a haunted house. They each explore a different room: kitchen, bedroom, attic and parlor. There is something in each room that scares them: a strange noise, creepy feeling, spider and an unexplained image. Can you determine who went into what room and what scared each of them?

1. Tim was too scared to go into the attic but he heard a strange noise in another room.
2. Kathy was so happy she didn't come across any spiders or see any unexplained images.
3. The person who saw the spiders, saw them in the bedroom.
4. Marna explored the kitchen.