

Name: _____

Date: _____

Noisy Neighbors Logic Problem

As manager of Thinwall Apartments, Audra is warning four tenants to control their noise. Use the following clues to figure out each tenant's apartment number, surname and noisy activity.

1. Elizabeth doesn't make noise by playing basketball nor by shouting at the TV.
2. Hartley makes noise with a basketball and doesn't live in 6B.
3. Nancy, who lives in 7C, makes noise by tap dancing.
4. The tenant in 3A (who isn't Bing) doesn't play basketball or the tuba.
5. Bernie doesn't live in 3A.
6. Torres is neither Joe nor Nancy.



Name: _____

Date: _____

Noisy Neighbors Logic Problem

		SURNAME	APARTMENT	NOISE
		Bing	3A	Playing ball
		Hartley	5B	Playing tuba
		Jefferson	6B	Shouting at TV
		Torres	7C	Tap dancing
FIRST NAME	Bernie			
	Elizabeth			
	Joe			
	Nancy			
NOISE	Playing ball			
	Playing tuba			
	Shouting at TV			
	Tap dancing			
APARTMENT	3A			
	5B			
	6B			
	7C			

Solution

Noisy Neighbors Logic Problem

- Bernie Hartley in 5B plays ball.
- Eliabeth Torres in 6B plays tuba.
- Joe Jefferson in 3A shouts at the TV.
- Nancy Bing in 7C tap dances.

		SURNAME				APARTMENT				NOISE			
		Bing	Hartley	Jefferson	Torres	3A	5B	6B	7C	Playing ball	Playing tuba	Shouting at TV	Tap dancing
FIRST NAME	Bernie	X	O	X	X	X	O	X	X	O	X	X	X
	Elizabeth	X	X	X	O	X	X	O	X	X	O	X	X
	Joe	X	X	O	X	O	X	X	X	X	X	O	X
	Nancy	O	X	X	X	X	X	X	O	X	X	X	O
NOISE	Playing ball	X	O	X	X	X	O	X	X				
	Playing tuba	X	X	X	O	X	X	O	X				
	Shouting at TV	X	X	O	X	O	X	X	X				
	Tap dancing	O	X	X	X	X	X	X	O				
APARTMENT	3A	X	X	O	X								
	5B	X	O	X	X								
	6B	X	X	X	O								
	7C	O	X	X	X								