

Logic Puzzle: Band Practice

Name: _____

Date: _____

Put an X in a box when a clue tells you something is false, and a circle when it is true. Each row and column has exactly one circle.

Ella, Nora, Ava and Finn are in the school band. Each plays a different instrument and has a different pet. Can you match them up?

1. The kid who plays the flute does not have the fish.
2. The kid who plays the piano also has the turtle.
3. Finn does not play the piano.
4. Nora does not have the parrot.
5. Ella does not play the drums.
6. Nora does not have the turtle.
7. Ella does not play the flute.
8. Ella does not have the turtle.
9. The kid who plays the drums also has the parrot.

	Instrument				Pet			
	drums	violin	flute	piano	turtle	fish	parrot	hamster
Ella								
Nora								
Ava								
Finn								
turtle								
fish								
parrot								
hamster								

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Answer Key

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Instrument				Pet				
	drums	violin	flute	piano	turtle	fish	parrot	hamster
Ella		●				●		
Nora			●					●
Ava				●	●			
Finn	●						●	
turtle				●	Solution: Ella: violin, fish Nora: flute, hamster Ava: piano, turtle Finn: drums, parrot			
fish		●						
parrot	●							
hamster			●					

Solution:

Ella: violin, fish

Nora: flute, hamster

Ava: piano, turtle

Finn: drums, parrot