

Logic Puzzle: The School Band

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.

Liam, Lily and Noah are in the school band. Each plays a different instrument and has a different pet. Can you match them up?

1. Lily does not have the cat.
2. Lily does not play the drums.
3. The kid who plays the violin also has the cat.
4. The kid who plays the drums does not have the parrot.
5. Liam does not play the drums.

Instrument			Pet			
	flute	violin	drums	turtle	cat	parrot
Liam						
Lily						
Noah						
turtle						
cat						
parrot						

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Answer Key

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Instrument			Pet			
	flute	violin	drums	turtle	cat	parrot
Liam						
Lily						
Noah						
turtle				Solution: Liam: violin, cat Lily: flute, parrot Noah: drums, turtle		
cat						
parrot						