

Logic Grid – Medium – Pack 10

Puzzle 1 (4 cats × 5 items)

		INSTRUMENT					SUBJECT					CLOTHING				
		Harp	Guitar	Drums	Trumpet	Violin	Biology	Math	Art	Geography	History	Jacket	Vest	Cape	Sweater	Boots
PERSON	Harry															
	Leo															
	Ethan															
	Diana															
	Vera															
CLOTHING	Jacket															
	Vest															
	Cape															
	Sweater															
	Boots															
SUBJECT	Biology															
	Math															
	Art															
	Geography															
	History															

CLUES

- The person who wears a vest plays the guitar.
- The person who wears a sweater studies math.
- The person who wears a jacket plays the trumpet.
- The geography student plays the drums.
- The person who wears a sweater plays the violin.
- Ethan studies art.
- Harry plays the harp.
- The history student does not play the harp.
- Diana does not study history.
- Ethan does not play the trumpet.
- The person who wears a boots does not study biology.
- Leo does not study history.
- Leo does not play the violin.

Logic Grid – Medium – Pack 10

Puzzle 2 (4 cats × 5 items)

		DESSERT					PET					LANGUAGE				
		Cake	Waffles	Mousse	Brownies	Pie	Hamster	Cat	Turtle	Rabbit	Parrot	Korean	Arabic	Italian	French	German
PERSON	Zara															
	Ryan															
	Finn															
	Quinn															
	Eliza															
LANGUAGE	Korean															
	Arabic															
	Italian															
	French															
	German															
PET	Hamster															
	Cat															
	Turtle															
	Rabbit															
	Parrot															

CLUES

1. The Korean speaker owns a hamster.
2. The Arabic speaker owns a turtle.
3. The cat owner ordered cake.
4. The French speaker owns a cat.
5. The parrot owner ordered pie.
6. The German speaker owns a parrot.
7. The rabbit owner ordered waffles.
8. Finn ordered mousse.
9. Eliza owns a cat.
10. Quinn speaks Arabic.
11. Eliza does not order waffles.
12. Zara does not own a parrot.

Answer Key

Puzzle 1

		INSTRUMENT					SUBJECT					CLOTHING				
		Harp	Guitar	Drums	Trumpet	Violin	Biology	Math	Art	Geography	History	Jacket	Vest	Cape	Sweater	Boots
PERSON	Harry	✓					✓							✓		
	Leo			✓					✓							✓
	Ethan		✓					✓				✓				
	Diana					✓	✓							✓		
	Vera				✓					✓	✓					
CLOTHING	Jacket				✓					✓						
	Vest		✓					✓								
	Cape	✓				✓										
	Sweater					✓	✓									
	Boots			✓					✓							
SUBJECT	Biology	✓														
	Math					✓										
	Art		✓													
	Geography			✓												
	History				✓											

Puzzle 2

		DESSERT					PET					LANGUAGE				
		Cake	Waffles	Mousse	Brownies	Pie	Hamster	Cat	Turtle	Rabbit	Parrot	Korean	Arabic	Italian	French	German
PERSON	Zara		✓							✓				✓		
	Ryan					✓				✓						✓
	Finn			✓			✓				✓					
	Quinn				✓				✓				✓			
	Eliza	✓						✓							✓	
LANGUAGE	Korean			✓			✓									
	Arabic				✓				✓							
	Italian		✓						✓							
	French	✓						✓								
	German					✓				✓						
PET	Hamster			✓												
	Cat	✓														
	Turtle				✓											
	Rabbit		✓													
	Parrot					✓										