

Logic Grid – Hard – Pack 287

Puzzle 1 (5 cats × 5 items)

		COLOR					COUNTRY					INSTRUMENT					HOBBY				
		Yellow	Green	White	Pink	Blue	France	Mexico	Canada	Japan	India	Violin	Cello	Harp	Piano	Flute	Gardening	Photography	Gaming	Singing	Cooking
PERSON	Victor																				
	Uma																				
	Mia																				
	Sara																				
	Sam																				
HOBBY	Gardening																				
	Photography																				
	Gaming																				
	Singing																				
	Cooking																				
INSTRUMENT	Violin																				
	Cello																				
	Harp																				
	Piano																				
	Flute																				
COUNTRY	France																				
	Mexico																				
	Canada																				
	Japan																				
	India																				

CLUES

- The person who visited Canada likes green.
- The person who enjoys singing plays the harp.
- The person who visited India likes yellow.
- The person who enjoys gardening likes yellow.
- The person who enjoys gaming likes blue.
- The person who visited Japan likes pink.
- The person who enjoys gaming plays the piano.
- The harp player likes pink.
- The person who enjoys photography plays the flute.
- The cello player visited Canada.
- The piano player visited France.
- Mia likes pink.
- Sam enjoys gardening.
- Sara does not like blue.
- Victor does not visit France.
- Sara does not play the cello.

Logic Grid – Hard – Pack 287

Puzzle 2 (5 cats × 5 items)

		SUBJECT					DESSERT					FLOWER				DRINK					
		English	Geography	Math	Science	Biology	Donuts	Pudding	Waffles	Mousse	Cake	Violet	Sunflower	Orchid	Iris	Rose	Juice	Tea	Coffee	Milk	Cocoa
PERSON	Nina																				
	Sara																				
	Neil																				
	Alice																				
	Chloe																				
DRINK	Juice																				
	Tea																				
	Coffee																				
	Milk																				
	Cocoa																				
FLOWER	Violet																				
	Sunflower																				
	Orchid																				
	Iris																				
	Rose																				
DESSERT	Donuts																				
	Pudding																				
	Waffles																				
	Mousse																				
	Cake																				

CLUES

- The person who ordered donuts studies science.
- The juice drinker grows irises.
- The orchid grower studies biology.
- The milk drinker studies math.
- The sunflower grower ordered waffles.
- The cocoa drinker grows sunflowers.
- The violet grower ordered cake.
- The milk drinker ordered pudding.
- Chloe studies science.
- Neil does not drink tea.
- Sara does not grow sunflowers.
- Nina does not study english.
- Neil does not drink cocoa.
- Sara does not grow violets.
- The tea drinker does not study biology.
- The tea drinker does not study english.
- Sara does not grow orchids.

Answer Key

Puzzle 1

		COLOR					COUNTRY					INSTRUMENT					HOBBY				
		Yellow	Green	White	Pink	Blue	France	Mexico	Canada	Japan	India	Violin	Cello	Harp	Piano	Flute	Gardening	Photography	Gaming	Singing	Cooking
PERSON	Victor	✓							✓			✓									✓
	Uma					✓	✓								✓				✓		
	Mia				✓					✓				✓						✓	
	Sara			✓				✓								✓	✓				
	Sam	✓									✓	✓					✓				
HOBBY	Gardening	✓									✓	✓									
	Photography			✓				✓							✓						
	Gaming					✓	✓								✓						
	Singing				✓					✓				✓							
	Cooking		✓						✓			✓									
INSTRUMENT	Violin	✓									✓										
	Cello		✓						✓												
	Harp				✓					✓											
	Piano					✓	✓														
	Flute			✓			✓														
COUNTRY	France					✓															
	Mexico			✓																	
	Canada		✓																		
	Japan				✓																
	India	✓																			

Puzzle 2

		SUBJECT					DESSERT					FLOWER					DRINK				
		English	Geography	Math	Science	Biology	Donuts	Pudding	Waffles	Mousse	Cake	Violet	Sunflower	Orchid	Iris	Rose	Juice	Tea	Coffee	Milk	Cocoa
PERSON	Nina		✓								✓	✓						✓			
	Sara			✓				✓								✓				✓	
	Neil					✓				✓				✓					✓		
	Alice	✓						✓					✓								✓
	Chloe				✓		✓								✓		✓				
DRINK	Juice				✓		✓								✓						
	Tea		✓							✓	✓										
	Coffee				✓					✓				✓							
	Milk			✓				✓								✓					
	Cocoa	✓							✓			✓									
FLOWER	Violet		✓								✓										
	Sunflower	✓							✓												
	Orchid					✓				✓											
	Iris				✓		✓														
	Rose			✓			✓														
DESSERT	Donuts				✓																
	Pudding			✓																	
	Waffles	✓																			
	Mousse					✓															
	Cake		✓																		