

Logic Grid – Hard – Pack 151

Puzzle 1 (5 cats × 5 items)

		PET					DESSERT					SUBJECT					INSTRUMENT				
		Fish	Dog	Turtle	Cat	Parrot	Pie	Donuts	Mousse	Brownies	Waffles	English	History	Art	Geography	Math	Harp	Trumpet	Drums	Piano	Cello
PERSON	Frank																				
	Uri																				
	Pete																				
	Adam																				
	Eliza																				
INSTRUMENT	Harp																				
	Trumpet																				
	Drums																				
	Piano																				
	Cello																				
SUBJECT	English																				
	History																				
	Art																				
	Geography																				
	Math																				
DESSERT	Pie																				
	Donuts																				
	Mousse																				
	Brownies																				
	Waffles																				

CLUES

- The geography student ordered mousse.
- The english student ordered donuts.
- The person who ordered pie owns a fish.
- The art student ordered waffles.
- The drums player owns a turtle.
- The piano player studies geography.
- The math student owns a turtle.
- The trumpet player owns a cat.
- Eliza owns a cat.
- Adam does not order mousse.
- The harp player does not study history.
- Pete does not play the piano.
- The art student does not own a cat.
- Adam does not own a turtle.
- Uri does not study geography.
- The geography student does not own a parrot.
- Adam does not play the harp.
- Uri does not study math.

Logic Grid – Hard – Pack 151

Puzzle 2 (5 cats × 5 items)

		CLOTHING					DRINK					HOBBY					VEHICLE				
		Scarf	Jacket	Hat	Boots	Cape	Juice	Coffee	Water	Tea	Cocoa	Dancing	Gaming	Singing	Painting	Cooking	Sedan	Convertible	Truck	SUV	Scoter
PERSON	Sara																				
	Yuki																				
	Felix																				
	Nate																				
	Beth																				
VEHICLE	Sedan																				
	Convertible																				
	Truck																				
	SUV																				
	Scoter																				
HOBBY	Dancing																				
	Gaming																				
	Singing																				
	Painting																				
	Cooking																				
DRINK	Juice																				
	Coffee																				
	Water																				
	Tea																				
	Cocoa																				

CLUES

- The juice drinker wears a cape.
- The convertible driver enjoys gaming.
- The person who enjoys cooking drinks coffee.
- The truck driver enjoys singing.
- The person who enjoys dancing drinks water.
- The person who enjoys singing wears a jacket.
- The person who enjoys painting wears a cape.
- The sedan driver wears a hat.
- The person who enjoys cooking wears a scarf.
- The person who enjoys singing drinks tea.
- Beth enjoys singing.
- Sara does not drink cocoa.
- The SUV driver does not wear a scarf.
- Nate does not drive a sedan.
- Nate does not drive a scooter.
- Sara does not drive a scooter.
- Yuki does not drink coffee.
- Sara does not drink water.

Answer Key

Puzzle 1

		PET					DESSERT				SUBJECT					INSTRUMENT					
		Fish	Dog	Turtle	Cat	Parrot	Pie	Donuts	Mousse	Brownies	Waffles	English	History	Art	Geography	Math	Harp	Trumpet	Drums	Piano	Cello
PERSON	Frank	✓						✓						✓			✓				✓
	Uri			✓					✓					✓					✓		
	Pete				✓															✓	
	Adam	✓					✓					✓									✓
	Eliza				✓			✓				✓						✓			
INSTRUMENT	Harp					✓				✓				✓							
	Trumpet				✓			✓			✓										
	Drums			✓					✓											✓	
	Piano		✓						✓					✓							
	Cello	✓					✓				✓			✓							
SUBJECT	English				✓		✓														
	History	✓					✓														
	Art					✓				✓											
	Geography		✓						✓					✓							
	Math			✓						✓											
DESSERT	Pie	✓																			
	Donuts					✓															
	Mousse		✓																		
	Brownies			✓																	
	Waffles					✓															

Puzzle 2

		CLOTHING					DRINK					HOBBY					VEHICLE				
		Scarf	Jacket	Hat	Boots	Cape	Juice	Coffee	Water	Tea	Cocoa	Dancing	Gaming	Singing	Painting	Cooking	Sedan	Convertible	Truck	SUV	Scooter
PERSON	Sara					✓	✓								✓					✓	
	Yuki			✓					✓			✓					✓				
	Felix	✓						✓								✓					✓
	Nate				✓						✓		✓					✓			
	Beth		✓							✓				✓					✓		
VEHICLE	Sedan			✓					✓		✓										
	Convertible				✓					✓		✓									
	Truck		✓						✓				✓								
	SUV					✓	✓							✓							
	Scooter	✓						✓							✓						
HOBBY	Dancing			✓				✓													
	Gaming				✓					✓											
	Singing		✓						✓												
	Painting					✓	✓														
	Cooking	✓						✓													
DRINK	Juice					✓															
	Coffee	✓																			
	Water			✓																	
	Tea		✓																		
	Cocoa					✓															