

Logic Grid – Expert – Pack 2

Puzzle 1 (5 cats × 5 items)

		VEHICLE					SPORT				FLOWER					INSTRUMENT						
		Van	SUV	Sedan	Bus	Truck	Basketball	Swimming	Tennis	Soccer	Volleyball	Daisy	Sunflower	Tulip	Iris	Rose	Harp	Trumpet	Piano	Flute	Guitar	
PERSON	Sara																					
	Grant																					
	Felix																					
	Vera																					
	Noah																					
INSTRUMENT	Harp																					
	Trumpet																					
	Piano																					
	Flute																					
	Guitar																					
FLOWER	Daisy																					
	Sunflower																					
	Tulip																					
	Iris																					
	Rose																					
SPORT	Basketball																					
	Swimming																					
	Tennis																					
	Soccer																					
	Volleyball																					

CLUES

- The iris grower drives a sedan.
- The sunflower grower plays volleyball.
- The swimming player drives a bus.
- The daisy grower plays soccer.
- The guitar player plays basketball.
- The trumpet player grows tulips.
- The piano player plays volleyball.
- Felix does not grow tulips.
- Grant does not play swimming.
- Felix does not play basketball.
- The flute player does not grow irises.
- Grant does not drive a SUV.
- Vera does not grow tulips.
- The soccer player does not drive a truck.
- Felix does not play the harp.
- The volleyball player does not drive a van.
- Vera does not grow sunflowers.
- The volleyball player does not drive a truck.
- The tennis player does not drive a truck.
- Sara does not play the piano.
- Grant does not play the harp.
- Felix does not play the piano.

Logic Grid – Expert – Pack 2

Puzzle 2 (5 cats × 5 items)

		HOBBY					SEASON					SUBJECT					DESSERT				
		Gaming	Gardening	Photography	Cooking	Dancing	Dry	Spring	Harvest	Monsoon	Summer	Math	Biology	Science	Art	English	Brownies	Waffles	Pie	Pudding	Cookies
PERSON	Maya																				
	Kim																				
	Pam																				
	Uri																				
	Chloe																				
DESSERT	Brownies																				
	Waffles																				
	Pie																				
	Pudding																				
	Cookies																				
SUBJECT	Math																				
	Biology																				
	Science																				
	Art																				
	English																				
SEASON	Dry																				
	Spring																				
	Harvest																				
	Monsoon																				
	Summer																				

CLUES

- The person who ordered pudding enjoys photography.
- The person who ordered pie studies art.
- The person who prefers harvest enjoys photography.
- The person who ordered brownies prefers dry.
- The person who ordered brownies enjoys gardening.
- The person who ordered waffles prefers spring.
- The biology student enjoys dancing.
- The math student enjoys gaming.
- Pam does not study science.
- The person who ordered waffles does not study math.
- Pam does not prefer summer.
- The english student does not prefer dry.
- Chloe does not enjoy gardening.
- Maya does not prefer summer.
- Uri does not prefer dry.
- The biology student does not prefer harvest.
- Maya does not prefer harvest.
- Chloe does not order cookies.
- Maya does not study math.
- Maya does not order brownies.
- Chloe does not order pudding.
- Maya does not prefer spring.

Answer Key

Puzzle 1

		VEHICLE					SPORT				FLOWER					INSTRUMENT					
		Van	SUV	Sedan	Bus	Truck	Basketball	Swimming	Tennis	Soccer	Volleyball	Daisy	Sunflower	Tulip	Iris	Rose	Harp	Trumpet	Piano	Flute	Guitar
PERSON	Sara				✓			✓					✓					✓			
	Grant					✓	✓									✓					✓
	Felix	✓							✓		✓									✓	
	Vera			✓					✓						✓		✓				
	Noah		✓							✓		✓							✓		
INSTRUMENT	Harp			✓				✓							✓						
	Trumpet				✓			✓					✓								
	Piano		✓							✓		✓									
	Flute	✓							✓		✓										
	Guitar					✓	✓									✓					
FLOWER	Daisy	✓							✓												
	Sunflower		✓							✓											
	Tulip				✓			✓													
	Iris			✓					✓												
	Rose					✓	✓														
SPORT	Basketball					✓															
	Swimming					✓															
	Tennis			✓																	
	Soccer	✓																			
	Volleyball		✓																		

Puzzle 2

		HOBBY					SEASON					SUBJECT					DESSERT				
		Gaming	Gardening	Photography	Cooking	Dancing	Dry	Spring	Harvest	Monsoon	Summer	Math	Biology	Science	Art	English	Brownies	Waffles	Pie	Pudding	Cookies
PERSON	Maya			✓					✓				✓					✓			
	Kim	✓					✓						✓			✓					
	Pam		✓					✓							✓				✓		
	Uri	✓								✓	✓									✓	
	Chloe					✓		✓				✓					✓				
DESSERT	Brownies		✓				✓						✓								
	Waffles					✓		✓				✓									
	Pie				✓				✓					✓							
	Pudding			✓					✓						✓						
	Cookies	✓								✓	✓										
SUBJECT	Math	✓								✓											
	Biology					✓		✓													
	Science		✓				✓														
	Art				✓					✓											
	English			✓					✓												
SEASON	Dry		✓																		
	Spring					✓															
	Harvest				✓																
	Monsoon					✓															
	Summer	✓																			