

# Logic Grid – Hard – Pack 175

Puzzle 1 (5 cats × 5 items)

		VEHICLE					PET					SPORT					FOOD				
		Van	Convertible	SUV	Scooter	Bus	Rabbit	Fish	Parrot	Turtle	Dog	Basketball	Tennis	Soccer	Running	Swimming	Pasta	Tacos	Stew	Soup	Curry
PERSON	Carol																				
	Kim																				
	Wendy																				
	Pam																				
	Ola																				
FOOD	Pasta																				
	Tacos																				
	Stew																				
	Soup																				
	Curry																				
SPORT	Basketball																				
	Tennis																				
	Soccer																				
	Running																				
	Swimming																				
PET	Rabbit																				
	Fish																				
	Parrot																				
	Turtle																				
	Dog																				

**CLUES**

1. The pasta eater owns a parrot.
2. The tennis player owns a dog.
3. The basketball player drives a van.
4. The tennis player drives a convertible.
5. The turtle owner drives a bus.
6. The curry eater owns a turtle.
7. The soup eater plays running.
8. Carol plays soccer.
9. Pam owns a dog.
10. Carol does not eat stew.
11. Wendy does not drive a scooter.
12. Kim does not play running.
13. The basketball player does not own a rabbit.
14. The curry eater does not play soccer.
15. Wendy does not drive a van.
16. The running player does not own a rabbit.
17. Kim does not drive a van.

# Logic Grid – Hard – Pack 175

Puzzle 2 (5 cats × 5 items)

		LANGUAGE					DESSERT					INSTRUMENT					VEHICLE				
		Spanish	French	Italian	Japanese	Mandarin	Cake	Cookies	Mousse	Donuts	Pie	Drums	Trumpet	Cello	Piano	Flute	Van	Bike	Convertible	Scoter	Sedan
PERSON	Vera																				
	Pam																				
	Kate																				
	Ethan																				
	Kim																				
VEHICLE	Van																				
	Bike																				
	Convertible																				
	Scoter																				
	Sedan																				
INSTRUMENT	Drums																				
	Trumpet																				
	Cello																				
	Piano																				
	Flute																				
DESSERT	Cake																				
	Cookies																				
	Mousse																				
	Donuts																				
	Pie																				

**CLUES**

- The flute player ordered cake.
- The person who ordered donuts speaks Mandarin.
- The trumpet player speaks Spanish.
- The person who ordered pie speaks French.
- The bike driver ordered cookies.
- The piano player speaks Italian.
- The person who ordered cookies speaks Italian.
- The van driver ordered mousse.
- The convertible driver plays the flute.
- Kim drives a sedan.
- Vera ordered donuts.
- Ethan does not drive a bike.
- The person who ordered donuts does not speak Italian.
- The drums player does not speak French.
- Kate does not order cookies.
- Kate does not play the trumpet.

## Answer Key

Puzzle 1

		VEHICLE					PET				SPORT					FOOD					
		Van	Convertible	SUV	Scoter	Bus	Rabbit	Fish	Parrot	Turtle	Dog	Basketball	Tennis	Soccer	Running	Swimming	Pasta	Tacos	Stew	Soup	Curry
PERSON	Carol				✓		✓							✓			✓				
	Kim					✓			✓							✓					✓
	Wendy			✓				✓							✓					✓	
	Pam	✓								✓		✓							✓		
	Ola	✓							✓			✓					✓				
FOOD	Pasta	✓						✓			✓										
	Tacos				✓		✓						✓								
	Stew	✓								✓		✓									
	Soup		✓					✓						✓							
	Curry					✓			✓						✓						
SPORT	Basketball	✓						✓													
	Tennis	✓								✓											
	Soccer				✓		✓														
	Running			✓				✓												✓	
	Swimming					✓			✓												✓
PET	Rabbit				✓																
	Fish			✓																	
	Parrot	✓																			
	Turtle					✓															
	Dog	✓																			

Puzzle 2

		LANGUAGE					DESSERT					INSTRUMENT					VEHICLE				
		Spanish	French	Italian	Japanese	Mandarin	Cake	Cookies	Mousse	Donuts	Pie	Drums	Trumpet	Cello	Piano	Flute	Van	Bike	Convertible	Scoter	Sedan
PERSON	Vera					✓				✓	✓								✓		
	Pam		✓					✓						✓				✓			
	Kate			✓			✓									✓			✓		
	Ethan	✓							✓			✓					✓				
	Kim		✓								✓			✓							✓
VEHICLE	Van	✓							✓			✓									
	Bike			✓				✓						✓							
	Convertible				✓		✓								✓						
	Scoter					✓				✓	✓										
	Sedan		✓							✓				✓							
INSTRUMENT	Drums					✓				✓											
	Trumpet	✓							✓												
	Cello		✓							✓											
	Piano			✓				✓													
	Flute				✓		✓														
DESSERT	Cake					✓															
	Cookies			✓																	
	Mousse	✓																			
	Donuts					✓															
	Pie	✓																			