

Logic Grid – Hard – Pack 117

Puzzle 1 (5 cats × 5 items)

		JOB					HOBBY					VEHICLE					COLOR				
		Lawyer	Pilot	Engineer	Teacher	Doctor	Photography	Reading	Gaming	Singing	Cooking	Convertible	Bike	SUV	Van	Truck	Red	Green	White	Yellow	Blue
PERSON	Jack																				
	Meg																				
	Dan																				
	Bob																				
	Emma																				
COLOR	Red																				
	Green																				
	White																				
	Yellow																				
	Blue																				
VEHICLE	Convertible																				
	Bike																				
	SUV																				
	Van																				
	Truck																				
HOBBY	Photography																				
	Reading																				
	Gaming																				
	Singing																				
	Cooking																				

CLUES

1. The van driver works as a lawyer.
2. The person who likes green drives a truck.
3. The person who likes blue drives a bike.
4. The person who likes yellow enjoys singing.
5. The person who enjoys gaming works as a doctor.
6. The person who enjoys reading works as a engineer.
7. The person who likes white works as a pilot.
8. Meg enjoys reading.
9. Dan drives a truck.
10. The person who likes red does not drive a SUV.
11. Emma does not work as a teacher.
12. The person who likes red does not drive a convertible.
13. Jack does not drive a SUV.
14. Bob does not like yellow.
15. The person who likes red does not enjoy cooking.
16. Emma does not enjoy photography.

Logic Grid – Hard – Pack 117

Puzzle 2 (5 cats × 5 items)

		SEASON					SUBJECT					SPORT					PET				
		Spring	Monsoon	Winter	Dry	Summer	Geography	Biology	Physics	Math	Science	Running	Swimming	Tennis	Volleyball	Basketball	Turtle	Dog	Parrot	Fish	Hamster
PERSON	Zara																				
	Dan																				
	Yuki																				
	Mia																				
	Amy																				
PET	Turtle																				
	Dog																				
	Parrot																				
	Fish																				
	Hamster																				
SPORT	Running																				
	Swimming																				
	Tennis																				
	Volleyball																				
	Basketball																				
SUBJECT	Geography																				
	Biology																				
	Physics																				
	Math																				
	Science																				

CLUES

1. The turtle owner prefers spring.
2. The dog owner prefers winter.
3. The swimming player studies math.
4. The turtle owner studies biology.
5. The volleyball player studies science.
6. The parrot owner studies geography.
7. The math student prefers dry.
8. The science student prefers winter.
9. The hamster owner studies math.
10. Amy plays swimming.
11. Dan plays running.
12. Yuki does not own a parrot.
13. The fish owner does not play basketball.
14. The basketball player does not prefer spring.
15. Mia does not study geography.
16. The fish owner does not prefer summer.
17. Dan does not study biology.
18. Mia does not study science.

Answer Key

Puzzle 1

		JOB					HOBBY					VEHICLE					COLOR				
		Lawyer	Pilot	Engineer	Teacher	Doctor	Photography	Reading	Gaming	Singing	Cooking	Convertible	Bike	SUV	Van	Truck	Red	Green	White	Yellow	Blue
PERSON	Jack				✓				✓		✓									✓	
	Meg			✓				✓				✓									✓
	Dan					✓		✓							✓			✓			
	Bob	✓					✓								✓		✓				
	Emma		✓							✓				✓					✓		
COLOR	Red	✓					✓								✓						
	Green				✓			✓								✓					
	White		✓										✓								
	Yellow				✓				✓		✓										
	Blue			✓			✓				✓										
VEHICLE	Convertible				✓				✓												
	Bike			✓			✓														
	SUV		✓							✓											
	Van	✓					✓														
	Truck					✓		✓													
HOBBY	Photography	✓																			
	Reading			✓																	
	Gaming						✓														
	Singing				✓																
	Cooking	✓																			

Puzzle 2

		SEASON					SUBJECT					SPORT					PET				
		Spring	Monsoon	Winter	Dry	Summer	Geography	Biology	Physics	Math	Science	Running	Swimming	Tennis	Volleyball	Basketball	Turtle	Dog	Parrot	Fish	Hamster
PERSON	Zara					✓	✓								✓			✓			
	Dan		✓						✓		✓									✓	
	Yuki			✓										✓				✓			
	Mia	✓						✓						✓			✓				
	Amy				✓				✓			✓									✓
PET	Turtle	✓						✓					✓								
	Dog			✓						✓				✓							
	Parrot					✓	✓								✓						
	Fish		✓					✓			✓										
	Hamster				✓				✓			✓									
SPORT	Running		✓					✓													
	Swimming				✓				✓												
	Tennis	✓						✓													
	Volleyball			✓																	
	Basketball					✓	✓														
SUBJECT	Geography					✓															
	Biology	✓																			
	Physics		✓																		
	Math				✓																
Science			✓																		