

Logic Grid – Medium – Pack 178

Puzzle 1 (4 cats × 5 items)

		SUBJECT					PET					SEASON				
		Art	Math	Science	Geography	History	Turtle	Dog	Fish	Cat	Hamster	Winter	Summer	Fall	Harvest	Dry
PERSON	Yuki															
	Xander															
	Dan															
	Ivan															
	Harry															
SEASON	Winter															
	Summer															
	Fall															
	Harvest															
	Dry															
PET	Turtle															
	Dog															
	Fish															
	Cat															
	Hamster															

CLUES

- The fish owner studies history.
- The person who prefers dry studies geography.
- The person who prefers summer studies history.
- The dog owner studies math.
- The hamster owner studies geography.
- Dan prefers dry.
- Yuki does not study math.
- The person who prefers winter does not study art.
- Harry does not prefer fall.
- The person who prefers winter does not study science.
- Harry does not prefer summer.
- Yuki does not study art.
- Yuki does not own a cat.
- Xander does not prefer fall.
- The person who prefers harvest does not study art.
- Yuki does not study history.

Logic Grid – Medium – Pack 178

Puzzle 2 (4 cats × 5 items)

		VEHICLE					PET					COLOR				
		Bike	Scooter	SUV	Bus	Truck	Parrot	Cat	Fish	Bird	Dog	Orange	Red	Green	White	Blue
PERSON	Nate															
	Ben															
	Layla															
	Dan															
	Ivan															
COLOR	Orange															
	Red															
	Green															
	White															
	Blue															
PET	Parrot															
	Cat															
	Fish															
	Bird															
	Dog															

CLUES

- The dog owner drives a bike.
- The person who likes green owns a parrot.
- The fish owner drives a bus.
- The person who likes red drives a bike.
- The parrot owner drives a scooter.
- The person who likes blue drives a truck.
- Ivan likes blue.
- Nate owns a bird.
- Dan does not drive a bus.
- Nate does not like white.
- Ben does not drive a bike.
- Dan does not own a dog.

## Answer Key

Puzzle 1

		SUBJECT					PET					SEASON				
		Art	Math	Science	Geography	History	Turtle	Dog	Fish	Cat	Hamster	Winter	Summer	Fall	Harvest	Dry
PERSON	Yuki			✓			✓								✓	
	Xander					✓		✓				✓				
	Dan				✓					✓						✓
	Ivan	✓							✓				✓			
	Harry		✓					✓			✓					
SEASON	Winter		✓					✓								
	Summer					✓		✓								
	Fall	✓							✓							
	Harvest			✓			✓									
	Dry				✓					✓						
PET	Turtle			✓												
	Dog		✓													
	Fish					✓										
	Cat	✓														
	Hamster				✓											

Puzzle 2

		VEHICLE					PET					COLOR				
		Bike	Scooter	SUV	Bus	Truck	Parrot	Cat	Fish	Bird	Dog	Orange	Red	Green	White	Blue
PERSON	Nate			✓					✓		✓					
	Ben				✓			✓						✓		
	Layla	✓								✓		✓				
	Dan		✓				✓						✓			
	Ivan					✓		✓								✓
COLOR	Orange			✓					✓							
	Red	✓								✓						
	Green		✓				✓									
	White				✓			✓								
	Blue					✓		✓								
PET	Parrot		✓													
	Cat					✓										
	Fish				✓											
	Bird			✓												
	Dog	✓														