

Logic Grid – Hard – Pack 143

Puzzle 1 (5 cats × 5 items)

		VEHICLE					SUBJECT					FRUIT					SEASON				
		Truck	Van	Bus	Bike	Sedan	History	Physics	Art	Science	Biology	Cherry	Mango	Kiwi	Banana	Apple	Winter	Spring	Dry	Harvest	Fall
PERSON	Xander																				
	Ian																				
	Adam																				
	Craig																				
	Finn																				
SEASON	Winter																				
	Spring																				
	Dry																				
	Harvest																				
	Fall																				
FRUIT	Cherry																				
	Mango																				
	Kiwi																				
	Banana																				
	Apple																				
SUBJECT	History																				
	Physics																				
	Art																				
	Science																				
	Biology																				

CLUES

- The person who picked mango studies physics.
- The person who prefers harvest picked banana.
- The person who picked kiwi studies history.
- The person who picked banana drives a bus.
- The person who prefers winter picked kiwi.
- The person who picked apple studies art.
- The physics student drives a truck.
- The person who prefers dry studies biology.
- Xander prefers harvest.
- Finn prefers winter.
- The person who prefers spring does not drive a truck.
- Adam does not study art.
- Adam does not drive a van.
- The person who picked cherry does not drive a bike.
- The history student does not drive a bike.
- Adam does not study physics.
- Craig does not prefer spring.

Logic Grid – Hard – Pack 143

Puzzle 2 (5 cats × 5 items)

		COUNTRY					DESSERT					INSTRUMENT					HOBBY				
		Japan	Canada	Mexico	Brazil	India	Waffles	Mousse	Cookies	Brownies	Pudding	Violin	Flute	Harp	Piano	Guitar	Gaming	Reading	Photography	Cooking	Gardening
PERSON	Ryan																				
	Noah																				
	Harry																				
	Wendy																				
	Chloe																				
HOBBY	Gaming																				
	Reading																				
	Photography																				
	Cooking																				
	Gardening																				
INSTRUMENT	Violin																				
	Flute																				
	Harp																				
	Piano																				
	Guitar																				
DESSERT	Waffles																				
	Mousse																				
	Cookies																				
	Brownies																				
	Pudding																				

CLUES

- The flute player visited Mexico.
- The person who enjoys reading plays the piano.
- The person who enjoys photography plays the harp.
- The person who ordered waffles visited India.
- The guitar player visited Japan.
- The person who ordered brownies visited Brazil.
- The piano player visited Brazil.
- The person who enjoys gardening ordered pudding.
- Noah ordered waffles.
- The person who enjoys gaming does not order mousse.
- Ryan does not visit Canada.
- Chloe does not enjoy reading.
- Wendy does not enjoy gardening.
- Ryan does not enjoy cooking.
- Chloe does not enjoy cooking.
- Ryan does not order pudding.
- Chloe does not enjoy gardening.
- The person who enjoys gaming does not visit Japan.
- Ryan does not enjoy reading.

Answer Key

Puzzle 1

		VEHICLE					SUBJECT				FRUIT				SEASON						
		Truck	Van	Bus	Bike	Sedan	History	Physics	Art	Science	Biology	Cherry	Mango	Kiwi	Banana	Apple	Winter	Spring	Dry	Harvest	Fall
PERSON	Xander			✓					✓				✓							✓	
	Ian				✓			✓						✓			✓				
	Adam					✓				✓	✓							✓			
	Craig	✓						✓				✓									✓
	Finn		✓				✓						✓			✓					
SEASON	Winter		✓			✓							✓								
	Spring				✓			✓							✓						
	Dry					✓				✓	✓										
	Harvest			✓					✓				✓								
	Fall	✓						✓			✓			✓							
FRUIT	Cherry					✓				✓											
	Mango	✓						✓													
	Kiwi		✓				✓														
	Banana			✓					✓												
	Apple				✓				✓												
SUBJECT	History		✓																		
	Physics	✓																			
	Art					✓															
	Science			✓																	
	Biology								✓												

Puzzle 2

		COUNTRY					DESSERT					INSTRUMENT					HOBBY				
		Japan	Canada	Mexico	Brazil	India	Waffles	Mousse	Cookies	Brownies	Pudding	Violin	Flute	Harp	Piano	Guitar	Gaming	Reading	Photography	Cooking	Gardening
PERSON	Ryan			✓					✓				✓				✓				
	Noah					✓	✓					✓							✓		
	Harry	✓								✓					✓						✓
	Wendy				✓					✓					✓			✓			
	Chloe		✓						✓				✓						✓		
HOBBY	Gaming			✓					✓			✓									
	Reading				✓				✓					✓							
	Photography		✓						✓				✓								
	Cooking					✓	✓					✓									
	Gardening	✓								✓					✓						
INSTRUMENT	Violin					✓	✓														
	Flute			✓					✓												
	Harp		✓						✓												
	Piano				✓					✓											
	Guitar	✓								✓											
DESSERT	Waffles					✓															
	Mousse		✓																		
	Cookies			✓																	
	Brownies					✓															
	Pudding	✓																			