

Logic Grid – Hard – Pack 5

Puzzle 1 (5 cats × 5 items)

		JOB					DAY					COUNTRY					INSTRUMENT				
		Chef	Teacher	Engineer	Doctor	Pilot	Sunday	Wednesday	Saturday	Thursday	Holiday	Brazil	Mexico	India	France	Canada	Piano	Guitar	Flute	Violin	Harp
PERSON	Luke																				
	Felix																				
	Yuki																				
	Jake																				
	Ian																				
INSTRUMENT	Piano																				
	Guitar																				
	Flute																				
	Violin																				
	Harp																				
COUNTRY	Brazil																				
	Mexico																				
	India																				
	France																				
	Canada																				
DAY	Sunday																				
	Wednesday																				
	Saturday																				
	Thursday																				
	Holiday																				

CLUES

- The flute player chose Saturday.
- The person who visited France chose Wednesday.
- The violin player visited India.
- The guitar player visited France.
- The person who visited Mexico works as a chef.
- The person who visited Canada works as a teacher.
- The person who visited France works as an engineer.
- The harp player chose Thursday.
- The person who chose Sunday works as a pilot.
- Luke does not choose Wednesday.
- The harp player does not work as a chef.
- Felix does not visit Brazil.
- Yuki does not visit France.
- Felix does not choose Thursday.
- The person who visited India does not work as a pilot.
- Jake does not choose Wednesday.
- Felix does not visit France.
- Felix does not visit India.
- Luke does not visit India.
- Luke does not play the harp.
- Yuki does not visit Canada.

Logic Grid – Hard – Pack 5

Puzzle 2 (5 cats × 5 items)

		SEASON					LANGUAGE					INSTRUMENT					DESSERT				
		Summer	Fall	Winter	Wet	Harvest	Mandarin	German	French	Italian	Japanese	Piano	Trumpet	Harp	Violin	Drums	Pie	Cake	Cookies	Pudding	Mousse
PERSON	Bob																				
	Vera																				
	Ray																				
	Dan																				
	Ian																				
DESSERT	Pie																				
	Cake																				
	Cookies																				
	Pudding																				
	Mousse																				
INSTRUMENT	Piano																				
	Trumpet																				
	Harp																				
	Violin																				
	Drums																				
LANGUAGE	Mandarin																				
	German																				
	French																				
	Italian																				
	Japanese																				

CLUES

1. The harp player speaks Japanese.
2. The person who ordered cake speaks French.
3. The person who ordered pie prefers fall.
4. The trumpet player prefers winter.
5. The piano player prefers fall.
6. The person who ordered mousse plays the violin.
7. The person who ordered cookies prefers wet.
8. The trumpet player speaks German.
9. Dan speaks Mandarin.
10. Dan prefers summer.
11. Bob does not prefer harvest.
12. Bob does not play the piano.
13. Bob does not speak German.
14. Ray does not speak German.
15. Vera does not speak German.
16. Ray does not prefer fall.

Answer Key

Puzzle 1

		JOB					DAY					COUNTRY					INSTRUMENT				
		Chef	Teacher	Engineer	Doctor	Pilot	Sunday	Wednesday	Saturday	Thursday	Holiday	Brazil	Mexico	India	France	Canada	Piano	Guitar	Flute	Violin	Harp
PERSON	Luke				✓	✓					✓					✓					
	Felix	✓						✓				✓						✓			
	Yuki				✓					✓			✓						✓		
	Jake		✓							✓					✓					✓	
	Ian			✓				✓						✓			✓				
INSTRUMENT	Piano				✓	✓					✓										
	Guitar			✓			✓							✓							
	Flute	✓						✓					✓								
	Violin				✓					✓			✓								
	Harp		✓							✓					✓						
COUNTRY	Brazil				✓	✓															
	Mexico	✓						✓													
	India				✓					✓											
	France			✓				✓													
	Canada		✓							✓											
DAY	Sunday				✓																
	Wednesday			✓																	
	Saturday	✓																			
	Thursday		✓																		
	Holiday				✓																

Puzzle 2

		SEASON					LANGUAGE				INSTRUMENT				DESSERT						
		Summer	Fall	Winter	Wet	Harvest	Mandarin	German	French	Italian	Japanese	Piano	Trumpet	Harp	Violin	Drums	Pie	Cake	Cookies	Pudding	Mousse
PERSON	Bob			✓						✓			✓						✓		
	Vera		✓						✓		✓				✓						
	Ray					✓			✓						✓		✓				
	Dan	✓					✓							✓							✓
	Ian			✓			✓					✓								✓	
DESSERT	Pie		✓						✓		✓										
	Cake					✓			✓					✓							
	Cookies				✓				✓				✓								
	Pudding			✓				✓				✓									
	Mousse	✓					✓								✓						
INSTRUMENT	Piano		✓						✓												
	Trumpet			✓				✓													
	Harp				✓					✓											
	Violin	✓					✓														
	Drums					✓			✓												
LANGUAGE	Mandarin	✓																			
	German			✓																	
	French					✓															
	Italian		✓																		
	Japanese				✓																