

# Logic Grid – Hard – Pack 217

Puzzle 1 (5 cats × 5 items)

		LANGUAGE					DRINK					INSTRUMENT					DESSERT				
		French	Japanese	Spanish	Arabic	Mandarin	Coffee	Soda	Tea	Water	Milk	Harp	Trumpet	Piano	Guitar	Violin	Pie	Brownies	Waffles	Cookies	Donuts
PERSON	Nina																				
	Henry																				
	Ola																				
	Dan																				
	Beth																				
DESSERT	Pie																				
	Brownies																				
	Waffles																				
	Cookies																				
	Donuts																				
INSTRUMENT	Harp																				
	Trumpet																				
	Piano																				
	Guitar																				
	Violin																				
DRINK	Coffee																				
	Soda																				
	Tea																				
	Water																				
	Milk																				

**CLUES**

1. The person who ordered donuts drinks tea.
2. The person who ordered cookies drinks milk.
3. The person who ordered pie speaks Japanese.
4. The guitar player drinks milk.
5. The trumpet player speaks French.
6. The piano player speaks Spanish.
7. The piano player speaks Mandarin.
8. The person who ordered waffles plays the harp.
9. The trumpet player drinks soda.
10. Beth drinks milk.
11. Nina plays the harp.
12. Dan does not play the violin.
13. Henry does not order pie.
14. The water drinker does not speak Japanese.
15. The coffee drinker does not speak Spanish.
16. Dan does not speak French.

# Logic Grid – Hard – Pack 217

Puzzle 2 (5 cats × 5 items)

		DRINK					MOVIE					INSTRUMENT					JOB				
		Lemonade	Juice	Tea	Milk	Coffee	Mystery	Fantasy	Romance	Horror	Action	Trumpet	Cello	Violin	Harp	Piano	Lawyer	Nurse	Doctor	Teacher	Pilot
PERSON	Beth																				
	Rosa																				
	Grant																				
	Olivia																				
	Eliza																				
JOB	Lawyer																				
	Nurse																				
	Doctor																				
	Teacher																				
	Pilot																				
INSTRUMENT	Trumpet																				
	Cello																				
	Violin																				
	Harp																				
	Piano																				
MOVIE	Mystery																				
	Fantasy																				
	Romance																				
	Horror																				
	Action																				

**CLUES**

- 1. The pilot drinks tea.
- 2. The harp player watches mystery.
- 3. The doctor watches horror.
- 4. The romance fan drinks milk.
- 5. The trumpet player watches romance.
- 6. The piano player drinks juice.
- 7. The teacher watches romance.
- 8. The lawyer watches action.
- 9. The violin player watches horror.
- 10. Eliza watches action.
- 11. The cello player does not drink lemonade.
- 12. Grant does not watch horror.
- 13. Beth does not watch mystery.
- 14. Grant does not drink tea.
- 15. The lawyer does not play the piano.
- 16. Olivia does not play the harp.
- 17. Grant does not play the piano.
- 18. Beth does not watch horror.

## Answer Key

Puzzle 1

		LANGUAGE					DRINK					INSTRUMENT				DESSERT					
		French	Japanese	Spanish	Arabic	Mandarin	Coffee	Soda	Tea	Water	Milk	Harp	Trumpet	Piano	Guitar	Violin	Pie	Brownies	Waffles	Cookies	Donuts
PERSON	Nina				✓					✓		✓							✓		
	Henry	✓						✓				✓						✓			
	Ola		✓				✓									✓					
	Dan					✓			✓				✓								✓
	Beth			✓						✓				✓					✓		
DESSERT	Pie		✓				✓									✓					
	Brownies	✓						✓				✓									
	Waffles				✓				✓		✓										
	Cookies			✓						✓				✓							
	Donuts					✓			✓				✓								
INSTRUMENT	Harp				✓				✓												
	Trumpet	✓						✓													
	Piano					✓			✓												
	Guitar			✓						✓											
	Violin		✓				✓														
DRINK	Coffee		✓																		
	Soda	✓																			
	Tea					✓															
	Water				✓																
	Milk			✓																	

Puzzle 2

		DRINK					MOVIE					INSTRUMENT					JOB				
		Lemonade	Juice	Tea	Milk	Coffee	Mystery	Fantasy	Romance	Horror	Action	Trumpet	Cello	Violin	Harp	Piano	Lawyer	Nurse	Doctor	Teacher	Pilot
PERSON	Beth		✓					✓							✓		✓				
	Rosa			✓			✓							✓							✓
	Grant				✓			✓			✓									✓	
	Olivia	✓							✓				✓						✓		
	Eliza					✓				✓		✓				✓					
JOB	Lawyer					✓				✓		✓									
	Nurse		✓					✓							✓						
	Doctor	✓							✓				✓								
	Teacher				✓			✓			✓										
	Pilot		✓				✓								✓						
INSTRUMENT	Trumpet				✓			✓													
	Cello					✓				✓											
	Violin	✓							✓												
	Harp			✓			✓														
	Piano		✓					✓													
MOVIE	Mystery			✓																	
	Fantasy		✓																		
	Romance				✓																
	Horror	✓																			
	Action					✓															