

# Logic Grid – Expert – Pack 139

Puzzle 1 (5 cats × 5 items)

		DRINK					COLOR					LANGUAGE					SPORT				
		Coffee	Cocoa	Lemonade	Soda	Tea	Pink	Purple	Red	Orange	Blue	Italian	Arabic	Korean	Spanish	Mandarin	Soccer	Volleyball	Basketball	Cricket	Tennis
PERSON	Sara																				
	Wendy																				
	Sam																				
	Neil																				
	Emma																				
SPORT	Soccer																				
	Volleyball																				
	Basketball																				
	Cricket																				
	Tennis																				
LANGUAGE	Italian																				
	Arabic																				
	Korean																				
	Spanish																				
	Mandarin																				
COLOR	Pink																				
	Purple																				
	Red																				
	Orange																				
	Blue																				

**CLUES**

1. The cricket player drinks soda.
2. The Arabic speaker likes purple.
3. The Spanish speaker drinks coffee.
4. The basketball player likes blue.
5. The person who likes purple drinks tea.
6. The person who likes blue drinks coffee.
7. The volleyball player drinks lemonade.
8. The volleyball player speaks Mandarin.
9. The person who likes pink drinks soda.
10. The volleyball player does not like orange.
11. Wendy does not play basketball.
12. Sara does not play basketball.
13. Wendy does not drink soda.
14. Wendy does not play soccer.
15. Sam does not speak Spanish.
16. Wendy does not drink cocoa.
17. Wendy does not like red.
18. Sam does not like pink.
19. The soccer player does not speak Italian.
20. Neil does not play cricket.
21. Sam does not drink cocoa.
22. Neil does not speak Spanish.

# Logic Grid – Expert – Pack 139

Puzzle 2 (5 cats × 5 items)

		COUNTRY					LANGUAGE					DESSERT					INSTRUMENT				
		Brazil	Mexico	Japan	Egypt	Italy	Japanese	Korean	Italian	Arabic	Mandarin	Pie	Brownies	Waffles	Mousse	Cookies	Flute	Guitar	Piano	Drums	Violin
PERSON	Meg																				
	Chloe																				
	Flora																				
	David																				
	Holly																				
INSTRUMENT	Flute																				
	Guitar																				
	Piano																				
	Drums																				
	Violin																				
DESSERT	Pie																				
	Brownies																				
	Waffles																				
	Mousse																				
	Cookies																				
LANGUAGE	Japanese																				
	Korean																				
	Italian																				
	Arabic																				
	Mandarin																				

**CLUES**

1. The piano player visited Italy.
2. The violin player speaks Korean.
3. The person who ordered cookies visited Brazil.
4. The guitar player ordered pie.
5. The person who ordered mousse visited Mexico.
6. The Japanese speaker visited Egypt.
7. The person who ordered brownies visited Italy.
8. The person who ordered brownies speaks Arabic.
9. David does not visit Mexico.
10. Holly does not play the flute.
11. Chloe does not play the guitar.
12. Meg does not order brownies.
13. Meg does not order mousse.
14. The flute player does not visit Brazil.
15. Meg does not visit Brazil.
16. Meg does not order pie.
17. Chloe does not order mousse.
18. The Italian speaker does not visit Brazil.
19. Holly does not order pie.
20. The violin player does not order cookies.
21. The Italian speaker does not visit Japan.
22. Chloe does not visit Brazil.

## Answer Key

Puzzle 1

		DRINK					COLOR					LANGUAGE					SPORT				
		Coffee	Cocoa	Lemonade	Soda	Tea	Pink	Purple	Red	Orange	Blue	Italian	Arabic	Korean	Spanish	Mandarin	Soccer	Volleyball	Basketball	Cricket	Tennis
PERSON	Sara			✓			✓				✓								✓		
	Wendy				✓		✓				✓									✓	
	Sam			✓				✓							✓		✓				
	Neil	✓							✓					✓		✓					
	Emma	✓								✓				✓				✓			
SPORT	Soccer		✓						✓				✓								
	Volleyball			✓				✓							✓						
	Basketball	✓								✓				✓							
	Cricket				✓		✓				✓										
	Tennis					✓	✓					✓									
LANGUAGE	Italian				✓		✓														
	Arabic					✓	✓														
	Korean		✓						✓												
	Spanish	✓											✓								
	Mandarin				✓				✓												
COLOR	Pink				✓																
	Purple					✓															
	Red			✓																	
	Orange		✓																		
	Blue	✓																			

Puzzle 2

		COUNTRY					LANGUAGE					DESSERT					INSTRUMENT				
		Brazil	Mexico	Japan	Egypt	Italy	Japanese	Korean	Italian	Arabic	Mandarin	Pie	Brownies	Waffles	Mousse	Cookies	Flute	Guitar	Piano	Drums	Violin
PERSON	Meg		✓				✓						✓								
	Chloe				✓				✓			✓						✓			
	Flora	✓							✓					✓			✓				
	David				✓		✓				✓						✓				
	Holly	✓									✓				✓				✓		
INSTRUMENT	Flute		✓					✓						✓							
	Guitar				✓		✓				✓										
	Piano					✓			✓			✓									
	Drums	✓								✓					✓						
	Violin			✓			✓							✓							
DESSERT	Pie				✓		✓														
	Brownies					✓			✓												
	Waffles		✓					✓													
	Mousse		✓						✓												
	Cookies	✓									✓										
LANGUAGE	Japanese				✓																
	Korean			✓																	
	Italian		✓																		
	Arabic					✓															
	Mandarin	✓																			