

# Logic Grid – Expert – Pack 217

Puzzle 1 (5 cats × 5 items)

		JOB					LANGUAGE					INSTRUMENT					MUSIC				
		Pilot	Teacher	Nurse	Chef	Doctor	Mandarin	Korean	French	German	Spanish	Violin	Piano	Harp	Cello	Guitar	Jazz	Classical	Blues	Rock	Pop
PERSON	Nate																				
	Pia																				
	Quinn																				
	Brian																				
	Kim																				
MUSIC	Jazz																				
	Classical																				
	Blues																				
	Rock																				
	Pop																				
INSTRUMENT	Violin																				
	Piano																				
	Harp																				
	Cello																				
	Guitar																				
LANGUAGE	Mandarin																				
	Korean																				
	French																				
	German																				
	Spanish																				

**CLUES**

- |   |   |
|---|---|
| <ol style="list-style-type: none"> <li>1. The Korean speaker works as a pilot.</li> <li>2. The harp player speaks French.</li> <li>3. The jazz listener speaks Mandarin.</li> <li>4. The rock listener works as a nurse.</li> <li>5. The pop listener plays the violin.</li> <li>6. The blues listener plays the guitar.</li> <li>7. The piano player speaks Korean.</li> <li>8. The guitar player speaks German.</li> <li>9. The cello player works as a doctor.</li> <li>10. The guitar player works as a teacher.</li> </ol> | <ol style="list-style-type: none"> <li>11. Nate does not work as a pilot.</li> <li>12. Nate does not listen to pop.</li> <li>13. Kim does not listen to jazz.</li> <li>14. Pia does not listen to jazz.</li> <li>15. Quinn does not work as a chef.</li> <li>16. Quinn does not listen to jazz.</li> <li>17. Nate does not work as a doctor.</li> <li>18. Quinn does not work as a nurse.</li> <li>19. Kim does not play the violin.</li> <li>20. Nate does not work as a nurse.</li> </ol> |
|---|---|

# Logic Grid – Expert – Pack 217

Puzzle 2 (5 cats × 5 items)

		DRINK					SUBJECT					DESSERT					COLOR				
		Soda	Coffee	Tea	Milk	Cocoa	History	Biology	Math	Science	English	Pie	Mousse	Brownies	Cookies	Cake	Orange	Red	White	Yellow	Purple
PERSON	Liam																				
	Sara																				
	Iris																				
	Uri																				
	Ryan																				
COLOR	Orange																				
	Red																				
	White																				
	Yellow																				
	Purple																				
DESSERT	Pie																				
	Mousse																				
	Brownies																				
	Cookies																				
	Cake																				
SUBJECT	History																				
	Biology																				
	Math																				
	Science																				
	English																				

**CLUES**

- The person who likes yellow ordered cookies.
- The person who ordered cake studies history.
- The person who ordered brownies studies english.
- The person who ordered pie drinks tea.
- The person who likes yellow studies biology.
- The person who likes purple ordered cake.
- The person who likes white drinks soda.
- The person who likes red studies science.
- Uri does not study science.
- Iris does not order cookies.
- The person who likes yellow does not drink milk.
- The biology student does not drink coffee.
- Uri does not study math.
- Iris does not order mousse.
- Liam does not study math.
- Iris does not order pie.
- Ryan does not study math.
- The person who likes orange does not study math.
- Liam does not like red.
- Liam does not drink milk.
- Liam does not study english.
- Liam does not study biology.

## Answer Key

Puzzle 1

		JOB					LANGUAGE					INSTRUMENT					MUSIC				
		Pilot	Teacher	Nurse	Chef	Doctor	Mandarin	Korean	French	German	Spanish	Violin	Piano	Harp	Cello	Guitar	Jazz	Classical	Blues	Rock	Pop
PERSON	Nate		✓							✓									✓		
	Pia				✓					✓	✓										✓
	Quinn	✓						✓				✓						✓			
	Brian					✓	✓								✓		✓				
	Kim			✓					✓					✓						✓	
MUSIC	Jazz					✓	✓								✓						
	Classical	✓					✓					✓									
	Blues		✓						✓							✓					
	Rock			✓					✓				✓								
	Pop				✓					✓	✓										
INSTRUMENT	Violin				✓					✓											
	Piano	✓					✓														
	Harp			✓				✓													
	Cello					✓	✓														
	Guitar		✓						✓												
LANGUAGE	Mandarin					✓															
	Korean	✓																			
	French			✓																	
	German		✓																		
	Spanish				✓																

Puzzle 2

		DRINK					SUBJECT					DESSERT					COLOR				
		Soda	Coffee	Tea	Milk	Cocoa	History	Biology	Math	Science	English	Pie	Mousse	Brownies	Cookies	Cake	Orange	Red	White	Yellow	Purple
PERSON	Liam		✓				✓								✓						✓
	Sara	✓						✓				✓							✓		
	Iris			✓						✓			✓				✓				
	Uri				✓			✓						✓						✓	
	Ryan		✓						✓		✓						✓				
COLOR	Orange			✓					✓				✓								
	Red		✓						✓		✓										
	White	✓						✓				✓									
	Yellow				✓		✓							✓							
	Purple	✓				✓	✓								✓						
DESSERT	Pie		✓						✓												
	Mousse	✓						✓													
	Brownies			✓					✓												
	Cookies				✓			✓													
	Cake	✓					✓														
SUBJECT	History		✓																		
	Biology					✓															
	Math	✓																			
	Science			✓																	
	English				✓																