

# Logic Grid – Expert – Pack 177

Puzzle 1 (5 cats × 5 items)

		LANGUAGE					FOOD					DRINK					CLOTHING				
		Spanish	Mandarin	Japanese	Arabic	Italian	Tacos	Soup	Sushi	Pasta	Salad	Milk	Lemonade	Soda	Coffee	Juice	Sweater	Jacket	Gloves	Boots	Cape
PERSON	Tom																				
	Grace																				
	Sam																				
	Isla																				
	Meg																				
CLOTHING	Sweater																				
	Jacket																				
	Gloves																				
	Boots																				
	Cape																				
DRINK	Milk																				
	Lemonade																				
	Soda																				
	Coffee																				
	Juice																				
FOOD	Tacos																				
	Soup																				
	Sushi																				
	Pasta																				
	Salad																				

**CLUES**

- The coffee drinker eats salad.
- The person who wears a jacket speaks Spanish.
- The juice drinker eats tacos.
- The person who wears a boots eats soup.
- The lemonade drinker eats pasta.
- The person who wears a jacket eats sushi.
- The lemonade drinker speaks Mandarin.
- The soda drinker speaks Arabic.
- Sam does not drink milk.
- Meg does not eat sushi.
- Meg does not wear a boots.
- Meg does not wear a cape.
- Sam does not wear a sweater.
- The person who wears a gloves does not speak Japanese.
- Grace does not drink lemonade.
- The person who wears a sweater does not drink juice.
- The person who wears a sweater does not drink coffee.
- Tom does not speak Mandarin.
- Sam does not eat tacos.
- Grace does not drink soda.
- Meg does not speak Mandarin.
- Sam does not drink soda.

# Logic Grid – Expert – Pack 177

Puzzle 2 (5 cats × 5 items)

		JOB					LANGUAGE					INSTRUMENT					DRINK				
		Pilot	Artist	Teacher	Doctor	Nurse	Mandarin	French	Spanish	Italian	Arabic	Trumpet	Harp	Drums	Flute	Violin	Juice	Coffee	Milk	Water	Tea
PERSON	Henry																				
	Carol																				
	Victor																				
	Diego																				
	Gina																				
DRINK	Juice																				
	Coffee																				
	Milk																				
	Water																				
	Tea																				
INSTRUMENT	Trumpet																				
	Harp																				
	Drums																				
	Flute																				
	Violin																				
LANGUAGE	Mandarin																				
	French																				
	Spanish																				
	Italian																				
	Arabic																				

**CLUES**

- The tea drinker speaks Mandarin.
- The Arabic speaker works as a pilot.
- The Spanish speaker works as a nurse.
- The French speaker works as a doctor.
- The flute player speaks Spanish.
- The drums player speaks Italian.
- The harp player speaks Mandarin.
- The violin player speaks French.
- The water drinker plays the flute.
- The coffee drinker plays the drums.
- Diego does not speak Mandarin.
- Victor does not work as a artist.
- The juice drinker does not speak Arabic.
- Gina does not work as a artist.
- The drums player does not work as a teacher.
- Henry does not drink water.
- Henry does not drink coffee.
- Gina does not play the harp.
- Diego does not play the drums.
- Gina does not speak French.
- Gina does not speak Spanish.
- Henry does not play the harp.

## Answer Key

Puzzle 1

		LANGUAGE					FOOD					DRINK					CLOTHING				
		Spanish	Mandarin	Japanese	Arabic	Italian	Tacos	Soup	Sushi	Pasta	Salad	Milk	Lemonade	Soda	Coffee	Juice	Sweater	Jacket	Gloves	Boots	Cape
PERSON	Tom				✓		✓						✓							✓	
	Grace	✓						✓			✓						✓				
	Sam			✓						✓				✓							✓
	Isla		✓						✓			✓				✓					
	Meg					✓	✓									✓		✓			
CLOTHING	Sweater		✓						✓			✓									
	Jacket	✓						✓			✓										
	Gloves					✓	✓								✓						
	Boots				✓		✓							✓							
	Cape			✓						✓				✓							
DRINK	Milk	✓						✓													
	Lemonade		✓						✓												
	Soda				✓		✓														
	Coffee			✓						✓											
	Juice					✓	✓														
FOOD	Tacos					✓															
	Soup				✓																
	Sushi	✓																			
	Pasta		✓																		
	Salad			✓																	

Puzzle 2

		JOB					LANGUAGE					INSTRUMENT					DRINK				
		Pilot	Artist	Teacher	Doctor	Nurse	Mandarin	French	Spanish	Italian	Arabic	Trumpet	Harp	Drums	Flute	Violin	Juice	Coffee	Milk	Water	Tea
PERSON	Henry				✓		✓								✓	✓					
	Carol		✓						✓				✓				✓				
	Victor			✓		✓						✓									✓
	Diego					✓		✓						✓					✓		
	Gina	✓								✓	✓							✓			
DRINK	Juice				✓		✓								✓						
	Coffee		✓						✓				✓								
	Milk	✓								✓	✓										
	Water					✓		✓						✓							
	Tea			✓			✓					✓									
INSTRUMENT	Trumpet	✓								✓											
	Harp			✓		✓															
	Drums		✓						✓												
	Flute					✓		✓													
	Violin				✓		✓														
LANGUAGE	Mandarin			✓																	
	French				✓																
	Spanish					✓															
	Italian		✓																		
	Arabic	✓																			