

Logic Grid – Medium – Pack 177

Puzzle 1 (4 cats × 5 items)

		SUBJECT					FOOD					COUNTRY				
		English	History	Math	Biology	Geography	Soup	Curry	Tacos	Salad	Sushi	Canada	India	Mexico	Japan	France
PERSON	Victor															
	Jake															
	Emma															
	Sam															
	Vera															
COUNTRY	Canada															
	India															
	Mexico															
	Japan															
	France															
FOOD	Soup															
	Curry															
	Tacos															
	Salad															
	Sushi															

CLUES

- The sushi eater studies biology.
- The person who visited Japan studies geography.
- The tacos eater studies math.
- The person who visited France eats curry.
- The person who visited Canada studies english.
- The person who visited Canada eats salad.
- Sam studies geography.
- Victor studies english.
- Vera does not eat tacos.
- Emma does not visit India.
- Vera does not visit India.
- Emma does not visit Mexico.

Logic Grid – Medium – Pack 177

Puzzle 2 (4 cats × 5 items)

		INSTRUMENT					LANGUAGE					COLOR				
		Harp	Drums	Piano	Trumpet	Flute	Japanese	Mandarin	French	Spanish	Korean	White	Red	Purple	Orange	Blue
PERSON	Jake															
	Felix															
	Eliza															
	Alice															
	Layla															
COLOR	White															
	Red															
	Purple															
	Orange															
	Blue															
LANGUAGE	Japanese															
	Mandarin															
	French															
	Spanish															
	Korean															

CLUES

1. The person who likes white speaks Spanish.
2. The person who likes red plays the harp.
3. The person who likes orange plays the flute.
4. The Japanese speaker plays the piano.
5. Felix speaks Mandarin.
6. Jake speaks Korean.
7. Alice plays the drums.
8. The Korean speaker does not play the trumpet.
9. The person who likes blue does not play the piano.
10. Felix does not like red.
11. The person who likes red does not speak Korean.
12. Eliza does not like purple.

Answer Key

Puzzle 1

		SUBJECT					FOOD					COUNTRY				
		English	History	Math	Biology	Geography	Soup	Curry	Tacos	Salad	Sushi	Canada	India	Mexico	Japan	France
PERSON	Victor	✓							✓		✓					
	Jake			✓				✓				✓				
	Emma		✓					✓								✓
	Sam					✓	✓								✓	
	Vera				✓					✓			✓			
COUNTRY	Canada	✓							✓							
	India			✓				✓								
	Mexico				✓					✓						
	Japan					✓	✓									
	France		✓					✓								
FOOD	Soup					✓										
	Curry		✓													
	Tacos			✓												
	Salad	✓														
	Sushi				✓											

Puzzle 2

		INSTRUMENT					LANGUAGE					COLOR				
		Harp	Drums	Piano	Trumpet	Flute	Japanese	Mandarin	French	Spanish	Korean	White	Red	Purple	Orange	Blue
PERSON	Jake					✓					✓				✓	
	Felix				✓		✓									✓
	Eliza	✓						✓				✓				
	Alice		✓						✓		✓					
	Layla			✓			✓							✓		
COLOR	White		✓						✓							
	Red	✓						✓								
	Purple			✓			✓									
	Orange					✓				✓						
	Blue				✓			✓								
LANGUAGE	Japanese			✓												
	Mandarin				✓											
	French	✓														
	Spanish		✓													
Korean					✓											