

Logic Grid – Hard – Pack 75

Puzzle 1 (5 cats × 5 items)

		DRINK					SUBJECT					INSTRUMENT					DESSERT				
		Lemonade	Coffee	Water	Cocoa	Soda	Science	Biology	Art	Geography	History	Trumpet	Cello	Violin	Flute	Guitar	Waffles	Pudding	Brownies	Cookies	Donuts
PERSON	Noah																				
	Diana																				
	Flora																				
	Iris																				
	Craig																				
DESSERT	Waffles																				
	Pudding																				
	Brownies																				
	Cookies																				
	Donuts																				
INSTRUMENT	Trumpet																				
	Cello																				
	Violin																				
	Flute																				
	Guitar																				
SUBJECT	Science																				
	Biology																				
	Art																				
	Geography																				
	History																				

CLUES

- The trumpet player studies history.
- The biology student drinks water.
- The trumpet player drinks cocoa.
- The flute player drinks water.
- The person who ordered cookies plays the guitar.
- The person who ordered donuts studies science.
- The person who ordered pudding plays the flute.
- The person who ordered donuts drinks lemonade.
- The art student drinks coffee.
- The violin player drinks coffee.
- Flora plays the flute.
- Craig plays the trumpet.
- The person who ordered brownies does not drink coffee.
- Iris does not play the violin.
- Iris does not study science.
- Noah does not study science.

Logic Grid – Hard – Pack 75

Puzzle 2 (5 cats × 5 items)

		COUNTRY					DRINK					INSTRUMENT					FLOWER				
		India	Japan	Brazil	Italy	Canada	Lemonade	Cocoa	Tea	Juice	Water	Drums	Trumpet	Piano	Guitar	Harp	Iris	Violet	Orchid	Tulip	Daisy
PERSON	Beth																				
	Holly																				
	Gina																				
	Isla																				
	Craig																				
FLOWER	Iris																				
	Violet																				
	Orchid																				
	Tulip																				
	Daisy																				
INSTRUMENT	Drums																				
	Trumpet																				
	Piano																				
	Guitar																				
	Harp																				
DRINK	Lemonade																				
	Cocoa																				
	Tea																				
	Juice																				
	Water																				

CLUES

1. The guitar player drinks water.
2. The trumpet player visited India.
3. The iris grower visited Brazil.
4. The harp player drinks cocoa.
5. The tulip grower plays the trumpet.
6. The piano player drinks juice.
7. The orchid grower drinks juice.
8. The daisy grower drinks water.
9. Gina visited Canada.
10. Holly drinks lemonade.
11. Holly does not play the trumpet.
12. The lemonade drinker does not visit Japan.
13. The water drinker does not visit Japan.
14. Isla does not play the guitar.
15. Beth does not visit Italy.
16. The water drinker does not visit Canada.
17. Gina does not drink cocoa.
18. Isla does not drink tea.

Answer Key

Puzzle 1

		DRINK					SUBJECT					INSTRUMENT					DESSERT				
		Lemonade	Coffee	Water	Cocoa	Soda	Science	Biology	Art	Geography	History	Trumpet	Cello	Violin	Flute	Guitar	Waffles	Pudding	Brownies	Cookies	Donuts
PERSON	Noah	✓							✓				✓			✓					
	Diana	✓					✓					✓									✓
	Flora			✓				✓						✓				✓			
	Iris					✓			✓					✓					✓		
	Craig				✓					✓	✓	✓							✓		
DESSERT	Waffles		✓						✓				✓								
	Pudding			✓				✓					✓								
	Brownies				✓					✓	✓								✓		
	Cookies					✓			✓					✓							
	Donuts	✓					✓					✓									
INSTRUMENT	Trumpet				✓					✓											
	Cello	✓					✓														
	Violin		✓					✓													
	Flute			✓				✓													
	Guitar					✓			✓						✓						
SUBJECT	Science	✓																			
	Biology			✓																	
	Art		✓																		
	Geography								✓												
	History					✓															

Puzzle 2

		COUNTRY					DRINK					INSTRUMENT					FLOWER				
		India	Japan	Brazil	Italy	Canada	Lemonade	Cocoa	Tea	Juice	Water	Drums	Trumpet	Piano	Guitar	Harp	Iris	Violet	Orchid	Tulip	Daisy
PERSON	Beth	✓						✓					✓							✓	
	Holly		✓				✓					✓					✓				
	Gina					✓			✓				✓						✓		
	Isla		✓					✓							✓		✓				
	Craig				✓						✓				✓						✓
FLOWER	Iris			✓			✓					✓									
	Violet		✓					✓							✓						
	Orchid					✓			✓					✓							
	Tulip	✓							✓				✓								
	Daisy				✓						✓				✓						
INSTRUMENT	Drums			✓			✓														
	Trumpet	✓							✓												
	Piano					✓				✓											
	Guitar				✓						✓										
	Harp		✓					✓													
DRINK	Lemonade			✓																	
	Cocoa		✓																		
	Tea	✓																			
	Juice								✓												
	Water				✓																