

Logic Grid – Expert – Pack 25

Puzzle 1 (5 cats × 5 items)

		MUSIC					DRINK					DAY					INSTRUMENT				
		Blues	Pop	Country	Folk	Jazz	Juice	Tea	Soda	Lemonade	Cocoa	Sunday	Friday	Tuesday	Wednesday	Holiday	Drums	Violin	Guitar	Harp	Cello
PERSON	Harry																				
	Pia																				
	Oscar																				
	Sam																				
	Tara																				
INSTRUMENT	Drums																				
	Violin																				
	Guitar																				
	Harp																				
	Cello																				
DAY	Sunday																				
	Friday																				
	Tuesday																				
	Wednesday																				
	Holiday																				
DRINK	Juice																				
	Tea																				
	Soda																				
	Lemonade																				
	Cocoa																				

CLUES

1. The guitar player chose Friday.
2. The harp player listens to pop.
3. The drums player drinks lemonade.
4. The lemonade drinker listens to folk.
5. The person who chose Tuesday listens to pop.
6. The person who chose Wednesday drinks juice.
7. The soda drinker listens to jazz.
8. The person who chose Holiday listens to country.
9. The tea drinker listens to country.
10. Harry does not drink juice.
11. The violin player does not choose Wednesday.
12. Harry does not choose Holiday.
13. Pia does not listen to jazz.
14. Tara does not play the guitar.
15. Pia does not choose Holiday.
16. Harry does not listen to folk.
17. Sam does not choose Friday.
18. Harry does not play the guitar.
19. Sam does not play the violin.
20. Pia does not choose Sunday.

Logic Grid – Expert – Pack 25

Puzzle 2 (5 cats × 5 items)

		SUBJECT					DAY					COLOR					DESSERT				
		Biology	Physics	History	English	Science	Tuesday	Sunday	Holiday	Friday	Thursday	Purple	Green	Yellow	Orange	Red	Cake	Cookies	Donuts	Waffles	Pudding
PERSON	Uri																				
	Luke																				
	Kate																				
	Isla																				
	Zara																				
DESSERT	Cake																				
	Cookies																				
	Donuts																				
	Waffles																				
	Pudding																				
COLOR	Purple																				
	Green																				
	Yellow																				
	Orange																				
	Red																				
DAY	Tuesday																				
	Sunday																				
	Holiday																				
	Friday																				
	Thursday																				

CLUES

- The person who likes red studies english.
- The person who ordered cookies studies physics.
- The person who likes yellow chose Tuesday.
- The person who ordered donuts chose Tuesday.
- The person who ordered cake likes orange.
- The person who ordered cake studies science.
- The person who chose Holiday studies english.
- The person who likes orange chose Friday.
- Uri does not like red.
- The person who ordered pudding does not study english.
- Uri does not order cookies.
- Kate does not order cake.
- The person who likes yellow does not study biology.
- Zara does not order cookies.
- Kate does not study english.
- Luke does not choose Friday.
- Zara does not order waffles.
- The person who likes green does not choose Thursday.
- The person who likes green does not study physics.
- Zara does not order cake.
- Uri does not choose Tuesday.
- Uri does not order cake.

Answer Key

Puzzle 1

		MUSIC					DRINK					DAY					INSTRUMENT				
		Blues	Pop	Country	Folk	Jazz	Juice	Tea	Soda	Lemonade	Cocoa	Sunday	Friday	Tuesday	Wednesday	Holiday	Drums	Violin	Guitar	Harp	Cello
PERSON	Harry		✓							✓				✓						✓	
	Pia	✓					✓							✓							✓
	Oscar					✓			✓				✓						✓		
	Sam				✓				✓				✓			✓					
	Tara			✓					✓						✓		✓				
INSTRUMENT	Drums				✓				✓			✓									
	Violin			✓				✓						✓							
	Guitar					✓			✓				✓								
	Harp		✓										✓								
	Cello	✓							✓					✓							
DAY	Sunday				✓				✓												
	Friday					✓															
	Tuesday		✓											✓							
	Wednesday	✓							✓												
	Holiday				✓					✓											
DRINK	Juice	✓																			
	Tea			✓																	
	Soda					✓															
	Lemonade					✓															
	Cocoa		✓																		

Puzzle 2

		SUBJECT					DAY					COLOR					DESSERT				
		Biology	Physics	History	English	Science	Tuesday	Sunday	Holiday	Friday	Thursday	Purple	Green	Yellow	Orange	Red	Cake	Cookies	Donuts	Waffles	Pudding
PERSON	Uri	✓						✓						✓							✓
	Luke				✓				✓							✓				✓	
	Kate		✓							✓				✓				✓			
	Isla					✓				✓					✓		✓				
	Zara			✓			✓							✓					✓		
DESSERT	Cake					✓			✓					✓							
	Cookies		✓						✓			✓									
	Donuts			✓			✓						✓								
	Waffles				✓			✓							✓						
	Pudding	✓						✓					✓								
COLOR	Purple		✓							✓											
	Green	✓						✓													
	Yellow			✓			✓														
	Orange					✓				✓											
	Red				✓				✓												
DAY	Tuesday			✓																	
	Sunday	✓																			
	Holiday					✓															
	Friday								✓												
	Thursday		✓																		