

Logic Grid – Expert – Pack 199

Puzzle 1 (5 cats × 5 items)

		CLOTHING					VEHICLE					INSTRUMENT					COLOR				
		Scarf	Hat	Boots	Sweater	Cape	SUV	Scooter	Sedan	Van	Bike	Drums	Flute	Guitar	Violin	Trumpet	Pink	White	Yellow	Blue	Green
PERSON	Ben																				
	Gina																				
	Eliza																				
	Hazel																				
	Beth																				
COLOR	Pink																				
	White																				
	Yellow																				
	Blue																				
	Green																				
INSTRUMENT	Drums																				
	Flute																				
	Guitar																				
	Violin																				
	Trumpet																				
VEHICLE	SUV																				
	Scooter																				
	Sedan																				
	Van																				
	Bike																				

CLUES

- The flute player drives a van.
- The person who likes green drives a sedan.
- The person who likes yellow wears a scarf.
- The person who likes white plays the violin.
- The person who likes white wears a sweater.
- The scooter driver wears a cape.
- The person who likes blue wears a cape.
- The drums player wears a scarf.
- The guitar player does not drive a scooter.
- Beth does not drive a van.
- Hazel does not wear a cape.
- Eliza does not like yellow.
- Hazel does not like yellow.
- Beth does not wear a scarf.
- The sedan driver does not wear a boots.
- Ben does not wear a cape.
- The drums player does not drive a bike.
- Beth does not play the trumpet.
- Beth does not drive a bike.
- Hazel does not drive a van.
- Ben does not wear a scarf.

Logic Grid – Expert – Pack 199

Puzzle 2 (5 cats × 5 items)

		COLOR					DESSERT					SEASON					INSTRUMENT				
		Orange	Yellow	Blue	Green	White	Waffles	Mousse	Pie	Pudding	Cake	Harvest	Spring	Fall	Summer	Winter	Trumpet	Cello	Drums	Flute	Guitar
PERSON	Sam																				
	Jack																				
	Neil																				
	Flora																				
	David																				
INSTRUMENT	Trumpet																				
	Cello																				
	Drums																				
	Flute																				
	Guitar																				
SEASON	Harvest																				
	Spring																				
	Fall																				
	Summer																				
	Winter																				
DESSERT	Waffles																				
	Mousse																				
	Pie																				
	Pudding																				
	Cake																				

CLUES

1. The trumpet player ordered waffles.
2. The cello player ordered mousse.
3. The person who prefers fall ordered mousse.
4. The drums player likes white.
5. The person who prefers spring ordered pudding.
6. The person who prefers summer ordered pie.
7. The person who ordered pie likes blue.
8. The flute player ordered pudding.
9. The cello player likes yellow.
10. Sam does not play the drums.
11. Neil does not like white.
12. Jack does not play the drums.
13. Neil does not play the trumpet.
14. Jack does not prefer spring.
15. Jack does not play the cello.
16. Sam does not order pudding.
17. The drums player does not prefer winter.
18. Sam does not play the trumpet.
19. Flora does not play the drums.
20. The trumpet player does not like orange.
21. Jack does not play the trumpet.

Answer Key

Puzzle 1

		CLOTHING				VEHICLE				INSTRUMENT				COLOR							
		Scarf	Hat	Boots	Sweater	Cape	SUV	Scoter	Sedan	Van	Bike	Drums	Flute	Guitar	Violin	Trumpet	Pink	White	Yellow	Blue	Green
PERSON	Ben			✓					✓			✓				✓					
	Gina	✓					✓				✓							✓			
	Eliza					✓		✓							✓					✓	
	Hazel				✓					✓				✓			✓				
	Beth		✓						✓				✓		✓						✓
COLOR	Pink			✓					✓			✓									
	White				✓					✓				✓							
	Yellow	✓					✓				✓										
	Blue					✓		✓							✓						
	Green		✓						✓					✓							
INSTRUMENT	Drums	✓					✓														
	Flute			✓						✓											
	Guitar		✓						✓												
	Violin				✓								✓								
	Trumpet					✓		✓													
VEHICLE	SUV	✓																			
	Scoter						✓														
	Sedan		✓																		
	Van			✓																	
	Bike				✓																

Puzzle 2

		COLOR					DESSERT				SEASON				INSTRUMENT							
		Orange	Yellow	Blue	Green	White	Waffles	Mousse	Pie	Pudding	Cake	Harvest	Spring	Fall	Summer	Winter	Trumpet	Cello	Drums	Flute	Guitar	
PERSON	Sam	✓						✓					✓					✓				
	Jack			✓					✓													✓
	Neil	✓								✓				✓							✓	
	Flora				✓			✓								✓		✓				
	David					✓					✓	✓							✓			
INSTRUMENT	Trumpet				✓			✓								✓						
	Cello		✓						✓													
	Drums					✓				✓	✓											
	Flute	✓							✓			✓										
	Guitar			✓					✓						✓							
SEASON	Harvest					✓				✓												
	Spring	✓																				
	Fall		✓					✓														
	Summer			✓					✓													
	Winter				✓																	
DESSERT	Waffles					✓																
	Mousse		✓																			
	Pie			✓																		
	Pudding	✓																				
	Cake									✓												