

# Logic Grid – Expert – Pack 109

Puzzle 1 (5 cats × 5 items)

		SEASON					DAY					HOBBY				MOVIE					
		Winter	Wet	Dry	Summer	Harvest	Wednesday	Sunday	Thursday	Saturday	Holiday	Photography	Dancing	Singing	Cooking	Reading	Fantasy	Mystery	Drama	Action	Horror
PERSON	Pam																				
	Alice																				
	Bob																				
	Ola																				
	Holly																				
MOVIE	Fantasy																				
	Mystery																				
	Drama																				
	Action																				
	Horror																				
HOBBY	Photography																				
	Dancing																				
	Singing																				
	Cooking																				
	Reading																				
DAY	Wednesday																				
	Sunday																				
	Thursday																				
	Saturday																				
	Holiday																				

**CLUES**

- The person who enjoys photography chose Wednesday.
- The horror fan enjoys reading.
- The action fan enjoys dancing.
- The person who enjoys cooking chose Holiday.
- The horror fan prefers winter.
- The person who enjoys dancing prefers dry.
- The person who chose Saturday prefers wet.
- The person who enjoys photography prefers harvest.
- The mystery fan enjoys singing.
- Alice does not watch mystery.
- Bob does not watch action.
- Bob does not choose Saturday.
- Bob does not choose Wednesday.
- The person who chose Thursday does not prefer dry.
- Holly does not watch mystery.
- Pam does not watch action.
- Bob does not watch fantasy.
- Bob does not choose Thursday.
- Holly does not prefer winter.
- Holly does not choose Sunday.
- Alice does not enjoy dancing.

# Logic Grid – Expert – Pack 109

Puzzle 2 (5 cats × 5 items)

		SUBJECT					HOBBY					DRINK					DAY				
		Math	Geography	Physics	Science	History	Cooking	Dancing	Reading	Painting	Gardening	Cocoa	Juice	Lemonade	Water	Milk	Thursday	Holiday	Sunday	Saturday	Monday
PERSON	Holly																				
	Max																				
	Pam																				
	Kate																				
	Neil																				
DAY	Thursday																				
	Holiday																				
	Sunday																				
	Saturday																				
	Monday																				
DRINK	Cocoa																				
	Juice																				
	Lemonade																				
	Water																				
	Milk																				
HOBBY	Cooking																				
	Dancing																				
	Reading																				
	Painting																				
	Gardening																				

**CLUES**

1. The person who chose Monday drinks lemonade.
2. The person who chose Holiday enjoys painting.
3. The juice drinker enjoys painting.
4. The person who enjoys reading studies math.
5. The person who chose Saturday enjoys cooking.
6. The person who chose Sunday enjoys gardening.
7. The cocoa drinker studies math.
8. The person who chose Saturday studies science.
9. The person who chose Monday studies geography.
10. The water drinker studies physics.
11. Kate does not choose Holiday.
12. Pam does not choose Saturday.
13. Max does not enjoy reading.
14. Pam does not drink lemonade.
15. Kate does not choose Monday.
16. Max does not study science.
17. Max does not study history.
18. Neil does not enjoy painting.
19. Max does not study geography.
20. Pam does not study history.

## Answer Key

Puzzle 1

		SEASON					DAY					HOBBY				MOVIE					
		Winter	Wet	Dry	Summer	Harvest	Wednesday	Sunday	Thursday	Saturday	Holiday	Photography	Dancing	Singing	Cooking	Reading	Fantasy	Mystery	Drama	Action	Horror
PERSON	Pam		✓							✓				✓				✓			
	Alice	✓							✓						✓						✓
	Bob				✓													✓			
	Ola			✓				✓					✓							✓	
	Holly					✓	✓					✓					✓				
MOVIE	Fantasy				✓	✓					✓										
	Mystery		✓						✓					✓							
	Drama				✓									✓							
	Action			✓				✓					✓								
	Horror	✓							✓						✓						
HOBBY	Photography					✓	✓														
	Dancing			✓			✓														
	Singing		✓							✓											
	Cooking				✓								✓								
	Reading	✓							✓												
DAY	Wednesday					✓															
	Sunday			✓																	
	Thursday	✓																			
	Saturday		✓																		
	Holiday					✓															

Puzzle 2

		SUBJECT					HOBBY					DRINK					DAY				
		Math	Geography	Physics	Science	History	Cooking	Dancing	Reading	Painting	Gardening	Cocoa	Juice	Lemonade	Water	Milk	Thursday	Holiday	Sunday	Saturday	Monday
PERSON	Holly				✓				✓			✓					✓				
	Max			✓						✓				✓					✓		
	Pam	✓							✓		✓						✓				
	Kate				✓		✓								✓					✓	
	Neil		✓					✓						✓							✓
DAY	Thursday	✓						✓			✓										
	Holiday					✓			✓			✓									
	Sunday			✓										✓							
	Saturday				✓		✓								✓						
	Monday		✓					✓					✓								
DRINK	Cocoa	✓						✓													
	Juice					✓			✓												
	Lemonade		✓					✓													
	Water			✓						✓											
	Milk				✓		✓														
HOBBY	Cooking				✓																
	Dancing		✓																		
	Reading	✓																			
	Painting					✓															
	Gardening			✓																	