

# Logic Grid – Hard – Pack 178

Puzzle 1 (5 cats × 5 items)

		FOOD					COLOR					CLOTHING					SUBJECT				
		Pasta	Stew	Pizza	Soup	Curry	Orange	Pink	Red	Green	White	Vest	Hat	Jacket	Cape	Scarf	Art	Science	English	Biology	Math
PERSON	Iris																				
	Jade																				
	Finn																				
	Pam																				
	Will																				
SUBJECT	Art																				
	Science																				
	English																				
	Biology																				
	Math																				
CLOTHING	Vest																				
	Hat																				
	Jacket																				
	Cape																				
	Scarf																				
COLOR	Orange																				
	Pink																				
	Red																				
	Green																				
	White																				

**CLUES**

1. The person who likes pink eats pizza.
2. The english student likes pink.
3. The art student wears a scarf.
4. The person who wears a hat eats soup.
5. The biology student eats stew.
6. The person who wears a scarf eats curry.
7. The person who wears a vest likes white.
8. The math student likes red.
9. The person who likes orange eats stew.
10. Pam wears a cape.
11. Will eats stew.
12. Pam does not wear a hat.
13. Iris does not eat pasta.
14. The science student does not like green.
15. Iris does not eat soup.
16. Jade does not wear a hat.

# Logic Grid – Hard – Pack 178

Puzzle 2 (5 cats × 5 items)

		PET					DRINK					DESSERT					DAY				
		Dog	Hamster	Rabbit	Cat	Fish	Water	Lemonade	Tea	Cocoa	Milk	Pudding	Brownies	Donuts	Cake	Waffles	Saturday	Holiday	Wednesday	Thursday	Monday
PERSON	Jack																				
	Neil																				
	Sam																				
	Chloe																				
	Jess																				
DAY	Saturday																				
	Holiday																				
	Wednesday																				
	Thursday																				
	Monday																				
DESSERT	Pudding																				
	Brownies																				
	Donuts																				
	Cake																				
	Waffles																				
DRINK	Water																				
	Lemonade																				
	Tea																				
	Cocoa																				
	Milk																				

**CLUES**

- The person who chose Monday drinks milk.
- The person who chose Holiday owns a dog.
- The person who ordered cake drinks lemonade.
- The person who chose Wednesday drinks water.
- The water drinker owns a fish.
- The person who ordered brownies owns a rabbit.
- The person who ordered waffles drinks water.
- The person who chose Saturday ordered cake.
- Jack owns a fish.
- The person who chose Holiday does not drink cocoa.
- Neil does not own a cat.
- The person who chose Thursday does not own a cat.
- Neil does not own a dog.
- The person who ordered brownies does not drink cocoa.
- Chloe does not drink cocoa.
- The person who ordered pudding does not own a hamster.
- Chloe does not own a dog.
- Chloe does not choose Saturday.
- Sam does not choose Holiday.

## Answer Key

Puzzle 1

		FOOD					COLOR					CLOTHING					SUBJECT				
		Pasta	Stew	Pizza	Soup	Curry	Orange	Pink	Red	Green	White	Vest	Hat	Jacket	Cape	Scarf	Art	Science	English	Biology	Math
PERSON	Iris					✓					✓					✓	✓				
	Jade	✓									✓	✓						✓			
	Finn				✓				✓				✓								✓
	Pam			✓				✓							✓				✓		
	Will		✓				✓							✓						✓	
SUBJECT	Art					✓				✓					✓						
	Science	✓								✓	✓										
	English			✓				✓						✓							
	Biology		✓				✓						✓								
	Math				✓				✓			✓									
CLOTHING	Vest	✓								✓											
	Hat				✓				✓												
	Jacket		✓				✓														
	Cape			✓				✓						✓							
	Scarf					✓				✓											
COLOR	Orange		✓																		
	Pink			✓																	
	Red				✓																
	Green					✓															
	White	✓																			

Puzzle 2

		PET					DRINK					DESSERT					DAY				
		Dog	Hamster	Rabbit	Cat	Fish	Water	Lemonade	Tea	Cocoa	Milk	Pudding	Brownies	Donuts	Cake	Waffles	Saturday	Holiday	Wednesday	Thursday	Monday
PERSON	Jack					✓	✓								✓						
	Neil		✓							✓			✓								
	Sam				✓			✓						✓		✓					
	Chloe			✓							✓	✓								✓	
	Jess	✓							✓			✓					✓				
DAY	Saturday					✓		✓						✓							
	Holiday	✓						✓			✓										
	Wednesday					✓	✓								✓						
	Thursday		✓							✓			✓								
	Monday			✓							✓	✓									
DESSERT	Pudding	✓							✓												
	Brownies			✓						✓											
	Donuts		✓							✓											
	Cake				✓			✓													
	Waffles					✓	✓														
DRINK	Water					✓															
	Lemonade				✓																
	Tea	✓																			
	Cocoa		✓																		
	Milk			✓																	