

Logic Grid – Hard – Pack 112

Puzzle 1 (5 cats × 5 items)

		COLOR					MUSIC					SUBJECT					MOVIE				
		Orange	Blue	White	Pink	Yellow	Reggae	Blues	Folk	Classical	Pop	History	Math	Science	Art	Biology	Romance	Fantasy	Mystery	Thriller	Action
PERSON	Harry																				
	Uri																				
	Alice																				
	Vera																				
	Nina																				
MOVIE	Romance																				
	Fantasy																				
	Mystery																				
	Thriller																				
	Action																				
SUBJECT	History																				
	Math																				
	Science																				
	Art																				
	Biology																				
MUSIC	Reggae																				
	Blues																				
	Folk																				
	Classical																				
	Pop																				

CLUES

- The action fan listens to classical.
- The history student listens to pop.
- The science student listens to reggae.
- The mystery fan likes yellow.
- The art student likes blue.
- The romance fan listens to blues.
- The action fan studies biology.
- The folk listener likes pink.
- Vera likes pink.
- Nina watches romance.
- Uri does not study biology.
- Uri does not like white.
- The history student does not like orange.
- The reggae listener does not like orange.
- The pop listener does not like white.
- The fantasy fan does not study math.
- Harry does not listen to reggae.

# Logic Grid – Hard – Pack 112

Puzzle 2 (5 cats × 5 items)

		FRUIT					DESSERT					CLOTHING					HOBBY				
		Peach	Pear	Grape	Cherry	Kiwi	Cookies	Waffles	Donuts	Pie	Brownies	Scarf	Cape	Sweater	Jacket	Gloves	Cooking	Photography	Singing	Gaming	Painting
PERSON	Yuki																				
	Sam																				
	Will																				
	Chloe																				
	Emma																				
HOBBY	Cooking																				
	Photography																				
	Singing																				
	Gaming																				
	Painting																				
CLOTHING	Scarf																				
	Cape																				
	Sweater																				
	Jacket																				
	Gloves																				
DESSERT	Cookies																				
	Waffles																				
	Donuts																				
	Pie																				
	Brownies																				

**CLUES**

- The person who enjoys singing ordered cookies.
- The person who enjoys painting ordered pie.
- The person who wears a jacket ordered donuts.
- The person who enjoys singing picked pear.
- The person who enjoys gaming wears a sweater.
- The person who wears a gloves picked peach.
- The person who wears a scarf picked cherry.
- Will does not enjoy gaming.
- The person who ordered waffles does not pick cherry.
- Will does not wear a jacket.
- Will does not pick cherry.
- Will does not order cookies.
- The person who enjoys cooking does not wear a jacket.
- Yuki does not pick kiwi.
- Yuki does not enjoy singing.
- Sam does not order cookies.
- Chloe does not enjoy singing.
- Sam does not wear a sweater.
- The person who wears a sweater does not order waffles.
- Yuki does not enjoy painting.
- Chloe does not pick kiwi.

## Answer Key

Puzzle 1

		COLOR					MUSIC				SUBJECT				MOVIE						
		Orange	Blue	White	Pink	Yellow	Reggae	Blues	Folk	Classical	Pop	History	Math	Science	Art	Biology	Romance	Fantasy	Mystery	Thriller	Action
PERSON	Harry	✓							✓						✓						✓
	Uri					✓				✓									✓		
	Alice			✓			✓						✓								
	Vera				✓			✓					✓								
	Nina	✓						✓							✓						✓
MOVIE	Romance		✓				✓								✓						
	Fantasy			✓			✓						✓								
	Mystery					✓				✓											
	Thriller							✓					✓								
	Action	✓							✓						✓						
SUBJECT	History					✓				✓											
	Math							✓													
	Science				✓																
	Art		✓																		
	Biology	✓								✓											
MUSIC	Reggae				✓																
	Blues		✓																		
	Folk					✓															
	Classical	✓																			
	Pop								✓												

Puzzle 2

		FRUIT					DESSERT					CLOTHING					HOBBY					
		Peach	Pear	Grape	Cherry	Kiwi	Cookies	Waffles	Donuts	Pie	Brownies	Scarf	Cape	Sweater	Jacket	Gloves	Cooking	Photography	Singing	Gaming	Painting	
PERSON	Yuki			✓						✓				✓						✓		
	Sam					✓												✓				
	Will	✓						✓								✓						
	Chloe				✓					✓				✓								✓
	Emma		✓							✓				✓						✓		
HOBBY	Cooking	✓						✓								✓						
	Photography					✓			✓						✓							
	Singing		✓					✓					✓									
	Gaming			✓						✓				✓								
	Painting				✓					✓				✓								
CLOTHING	Scarf				✓					✓												
	Cape		✓					✓														
	Sweater			✓									✓									
	Jacket					✓				✓												
	Gloves	✓								✓												
DESSERT	Cookies		✓																			
	Waffles	✓																				
	Donuts								✓													
	Pie					✓																
	Brownies					✓																