

Logic Grid – Medium – Pack 8

Puzzle 1 (4 cats × 5 items)

		INSTRUMENT					SUBJECT					PET				
		Piano	Trumpet	Cello	Harp	Guitar	Biology	History	Art	Geography	Math	Turtle	Cat	Hamster	Fish	Parrot
PERSON	Pete															
	Carol															
	Quinn															
	Diego															
	Jack															
PET	Turtle															
	Cat															
	Hamster															
	Fish															
	Parrot															
SUBJECT	Biology															
	History															
	Art															
	Geography															
	Math															

CLUES

1. The art student plays the harp.
2. The cat owner plays the piano.
3. The turtle owner studies math.
4. The parrot owner plays the cello.
5. The hamster owner plays the trumpet.
6. The history student plays the trumpet.
7. Quinn plays the harp.
8. Diego studies geography.
9. Carol studies history.
10. The cat owner does not study geography.
11. The fish owner does not study biology.
12. Jack does not play the piano.

Logic Grid – Medium – Pack 8

Puzzle 2 (4 cats × 5 items)

		SUBJECT					SEASON					HOBBY				
		Physics	Art	Math	Geography	Science	Harvest	Dry	Spring	Wet	Winter	Reading	Singing	Gaming	Cooking	Dancing
PERSON	Craig															
	David															
	Jack															
	Isla															
	Olivia															
HOBBY	Reading															
	Singing															
	Gaming															
	Cooking															
	Dancing															
SEASON	Harvest															
	Dry															
	Spring															
	Wet															
	Winter															

CLUES

- The person who enjoys cooking studies physics.
- The person who enjoys singing prefers spring.
- The person who enjoys cooking prefers winter.
- The person who enjoys reading prefers dry.
- The person who prefers harvest studies science.
- The person who enjoys reading studies math.
- Olivia enjoys gaming.
- David studies science.
- Jack enjoys singing.
- The person who prefers wet does not study art.
- David does not study art.
- Isla does not enjoy cooking.

Answer Key

Puzzle 1

		INSTRUMENT					SUBJECT					PET				
		Piano	Trumpet	Cello	Harp	Guitar	Biology	History	Art	Geography	Math	Turtle	Cat	Hamster	Fish	Parrot
PERSON	Pete	✓					✓						✓			
	Carol		✓					✓						✓		
	Quinn				✓				✓						✓	
	Diego			✓						✓						✓
	Jack					✓					✓	✓				
PET	Turtle					✓					✓					
	Cat	✓					✓									
	Hamster		✓					✓								
	Fish				✓				✓							
	Parrot			✓						✓						
SUBJECT	Biology	✓														
	History		✓													
	Art				✓											
	Geography			✓												
	Math					✓										

Puzzle 2

		SUBJECT					SEASON					HOBBY				
		Physics	Art	Math	Geography	Science	Harvest	Dry	Spring	Wet	Winter	Reading	Singing	Gaming	Cooking	Dancing
PERSON	Craig	✓									✓				✓	
	David					✓	✓									✓
	Jack		✓						✓				✓			
	Isla			✓				✓				✓				
	Olivia				✓					✓				✓		
HOBBY	Reading			✓				✓								
	Singing		✓						✓							
	Gaming				✓					✓						
	Cooking	✓									✓					
	Dancing					✓	✓									
SEASON	Harvest					✓										
	Dry			✓												
	Spring		✓													
	Wet				✓											
	Winter	✓														