

# Logic Grid – Medium – Pack 231

Puzzle 1 (4 cats × 5 items)

		MUSIC					CLOTHING					SPORT				
		Blues	Classical	Pop	Jazz	Reggae	Vest	Jacket	Hat	Boots	Sweater	Tennis	Swimming	Volleyball	Running	Soccer
PERSON	Carol															
	Sara															
	Ray															
	Amy															
	Bob															
SPORT	Tennis															
	Swimming															
	Volleyball															
	Running															
	Soccer															
CLOTHING	Vest															
	Jacket															
	Hat															
	Boots															
	Sweater															

**CLUES**

- The person who wears a hat listens to jazz.
- The tennis player wears a vest.
- The swimming player listens to classical.
- The soccer player listens to reggae.
- The volleyball player wears a boots.
- Amy wears a hat.
- Carol listens to pop.
- Bob does not play swimming.
- The person who wears a sweater does not listen to reggae.
- The tennis player does not listen to blues.
- Sara does not listen to reggae.
- Sara does not play swimming.

# Logic Grid – Medium – Pack 231

Puzzle 2 (4 cats × 5 items)

		LANGUAGE					COLOR					SUBJECT				
		French	Italian	Mandarin	Japanese	German	Blue	Purple	Red	White	Pink	Physics	Art	Geography	Science	Math
PERSON	Grace															
	Will															
	Pia															
	Ethan															
	Max															
SUBJECT	Physics															
	Art															
	Geography															
	Science															
	Math															
COLOR	Blue															
	Purple															
	Red															
	White															
	Pink															

**CLUES**

1. The art student speaks Mandarin.
2. The person who likes blue speaks Italian.
3. The geography student speaks Italian.
4. The person who likes pink speaks Japanese.
5. The person who likes red speaks French.
6. Will studies art.
7. The math student does not speak Japanese.
8. Ethan does not like red.
9. The science student does not speak Japanese.
10. Grace does not study geography.
11. The math student does not speak French.
12. The art student does not like purple.
13. Ethan does not like blue.
14. Grace does not like red.
15. Max does not study geography.
16. Ethan does not speak German.

## Answer Key

Puzzle 1

		MUSIC					CLOTHING					SPORT				
		Blues	Classical	Pop	Jazz	Reggae	Vest	Jacket	Hat	Boots	Sweater	Tennis	Swimming	Volleyball	Running	Soccer
PERSON	Carol			✓			✓				✓					
	Sara	✓							✓				✓			
	Ray		✓								✓					
	Amy				✓				✓						✓	
	Bob					✓		✓								✓
SPORT	Tennis			✓			✓									
	Swimming		✓							✓						
	Volleyball	✓							✓							
	Running				✓						✓					
	Soccer					✓		✓								
CLOTHING	Vest			✓												
	Jacket					✓										
	Hat				✓											
	Boots	✓														
	Sweater		✓													

Puzzle 2

		LANGUAGE					COLOR					SUBJECT				
		French	Italian	Mandarin	Japanese	German	Blue	Purple	Red	White	Pink	Physics	Art	Geography	Science	Math
PERSON	Grace					✓		✓								✓
	Will			✓					✓			✓				
	Pia		✓				✓						✓			
	Ethan				✓						✓	✓				
	Max	✓							✓						✓	
SUBJECT	Physics				✓					✓						
	Art			✓					✓							
	Geography		✓				✓									
	Science	✓							✓							
	Math					✓		✓								
COLOR	Blue		✓													
	Purple					✓										
	Red	✓							✓							
	White			✓												
	Pink				✓											