

# Logic Grid – Hard – Pack 73

Puzzle 1 (5 cats × 5 items)

|         |        | PET    |     |         |      |      | SEASON |     |        |      |        | JOB  |        |       |       |        | VEHICLE |       |       |     |      |
|---------|--------|--------|-----|---------|------|------|--------|-----|--------|------|--------|------|--------|-------|-------|--------|---------|-------|-------|-----|------|
|         |        | Parrot | Dog | Hamster | Bird | Fish | Dry    | Wet | Summer | Fall | Spring | Chef | Lawyer | Nurse | Pilot | Doctor | SUV     | Sedan | Truck | Van | Bike |
| PERSON  | Diana  |        |     |         |      |      |        |     |        |      |        |      |        |       |       |        |         |       |       |     |      |
|         | Eve    |        |     |         |      |      |        |     |        |      |        |      |        |       |       |        |         |       |       |     |      |
|         | Ben    |        |     |         |      |      |        |     |        |      |        |      |        |       |       |        |         |       |       |     |      |
|         | Gina   |        |     |         |      |      |        |     |        |      |        |      |        |       |       |        |         |       |       |     |      |
|         | Henry  |        |     |         |      |      |        |     |        |      |        |      |        |       |       |        |         |       |       |     |      |
| VEHICLE | SUV    |        |     |         |      |      |        |     |        |      |        |      |        |       |       |        |         |       |       |     |      |
|         | Sedan  |        |     |         |      |      |        |     |        |      |        |      |        |       |       |        |         |       |       |     |      |
|         | Truck  |        |     |         |      |      |        |     |        |      |        |      |        |       |       |        |         |       |       |     |      |
|         | Van    |        |     |         |      |      |        |     |        |      |        |      |        |       |       |        |         |       |       |     |      |
|         | Bike   |        |     |         |      |      |        |     |        |      |        |      |        |       |       |        |         |       |       |     |      |
| JOB     | Chef   |        |     |         |      |      |        |     |        |      |        |      |        |       |       |        |         |       |       |     |      |
|         | Lawyer |        |     |         |      |      |        |     |        |      |        |      |        |       |       |        |         |       |       |     |      |
|         | Nurse  |        |     |         |      |      |        |     |        |      |        |      |        |       |       |        |         |       |       |     |      |
|         | Pilot  |        |     |         |      |      |        |     |        |      |        |      |        |       |       |        |         |       |       |     |      |
|         | Doctor |        |     |         |      |      |        |     |        |      |        |      |        |       |       |        |         |       |       |     |      |
| SEASON  | Dry    |        |     |         |      |      |        |     |        |      |        |      |        |       |       |        |         |       |       |     |      |
|         | Wet    |        |     |         |      |      |        |     |        |      |        |      |        |       |       |        |         |       |       |     |      |
|         | Summer |        |     |         |      |      |        |     |        |      |        |      |        |       |       |        |         |       |       |     |      |
|         | Fall   |        |     |         |      |      |        |     |        |      |        |      |        |       |       |        |         |       |       |     |      |
|         | Spring |        |     |         |      |      |        |     |        |      |        |      |        |       |       |        |         |       |       |     |      |

**CLUES**

- The lawyer prefers dry.
- The truck driver owns a hamster.
- The chef prefers summer.
- The sedan driver owns a bird.
- The van driver works as a nurse.
- The SUV driver works as a doctor.
- The person who prefers wet owns a bird.
- The nurse prefers spring.
- The lawyer owns a dog.
- Eve prefers spring.
- The person who prefers spring does not own a fish.
- Ben does not work as a lawyer.
- Diana does not prefer wet.
- Diana does not prefer dry.
- Gina does not prefer fall.
- Diana does not own a fish.
- Gina does not own a dog.

# Logic Grid – Hard – Pack 73

Puzzle 2 (5 cats × 5 items)

|          |          | MOVIE  |        |         |          |        | DESSERT |        |         |        |     | LANGUAGE |        |         |        |          | HOBBY   |         |         |        |         |
|----------|----------|--------|--------|---------|----------|--------|---------|--------|---------|--------|-----|----------|--------|---------|--------|----------|---------|---------|---------|--------|---------|
|          |          | Comedy | Action | Fantasy | Thriller | Horror | Cookies | Donuts | Pudding | Mousse | Pie | Arabic   | French | Spanish | Korean | Japanese | Reading | Cooking | Singing | Gaming | Dancing |
| PERSON   | Ethan    |        |        |         |          |        |         |        |         |        |     |          |        |         |        |          |         |         |         |        |         |
|          | Jack     |        |        |         |          |        |         |        |         |        |     |          |        |         |        |          |         |         |         |        |         |
|          | Amy      |        |        |         |          |        |         |        |         |        |     |          |        |         |        |          |         |         |         |        |         |
|          | Brian    |        |        |         |          |        |         |        |         |        |     |          |        |         |        |          |         |         |         |        |         |
|          | Tim      |        |        |         |          |        |         |        |         |        |     |          |        |         |        |          |         |         |         |        |         |
| HOBBY    | Reading  |        |        |         |          |        |         |        |         |        |     |          |        |         |        |          |         |         |         |        |         |
|          | Cooking  |        |        |         |          |        |         |        |         |        |     |          |        |         |        |          |         |         |         |        |         |
|          | Singing  |        |        |         |          |        |         |        |         |        |     |          |        |         |        |          |         |         |         |        |         |
|          | Gaming   |        |        |         |          |        |         |        |         |        |     |          |        |         |        |          |         |         |         |        |         |
|          | Dancing  |        |        |         |          |        |         |        |         |        |     |          |        |         |        |          |         |         |         |        |         |
| LANGUAGE | Arabic   |        |        |         |          |        |         |        |         |        |     |          |        |         |        |          |         |         |         |        |         |
|          | French   |        |        |         |          |        |         |        |         |        |     |          |        |         |        |          |         |         |         |        |         |
|          | Spanish  |        |        |         |          |        |         |        |         |        |     |          |        |         |        |          |         |         |         |        |         |
|          | Korean   |        |        |         |          |        |         |        |         |        |     |          |        |         |        |          |         |         |         |        |         |
|          | Japanese |        |        |         |          |        |         |        |         |        |     |          |        |         |        |          |         |         |         |        |         |
| DESSERT  | Cookies  |        |        |         |          |        |         |        |         |        |     |          |        |         |        |          |         |         |         |        |         |
|          | Donuts   |        |        |         |          |        |         |        |         |        |     |          |        |         |        |          |         |         |         |        |         |
|          | Pudding  |        |        |         |          |        |         |        |         |        |     |          |        |         |        |          |         |         |         |        |         |
|          | Mousse   |        |        |         |          |        |         |        |         |        |     |          |        |         |        |          |         |         |         |        |         |
|          | Pie      |        |        |         |          |        |         |        |         |        |     |          |        |         |        |          |         |         |         |        |         |

**CLUES**

- The person who ordered pie watches comedy.
- The Japanese speaker ordered pie.
- The person who enjoys singing speaks Spanish.
- The French speaker watches horror.
- The Spanish speaker ordered cookies.
- The Korean speaker ordered mousse.
- The person who enjoys dancing ordered pudding.
- The person who enjoys gaming watches action.
- The person who ordered pudding watches thriller.
- Ethan watches fantasy.
- Jack ordered pudding.
- The Spanish speaker does not order mousse.
- Brian does not watch horror.
- The person who enjoys reading does not watch horror.
- Tim does not speak Korean.
- Tim does not enjoy cooking.

## Answer Key

Puzzle 1

|         |        | PET    |     |         |      |      | SEASON |     |        |      |        | JOB  |        |       |       |        | VEHICLE |       |       |     |      |
|---------|--------|--------|-----|---------|------|------|--------|-----|--------|------|--------|------|--------|-------|-------|--------|---------|-------|-------|-----|------|
|         |        | Parrot | Dog | Hamster | Bird | Fish | Dry    | Wet | Summer | Fall | Spring | Chef | Lawyer | Nurse | Pilot | Doctor | SUV     | Sedan | Truck | Van | Bike |
| PERSON  | Diana  |        |     | ✓       |      |      |        | ✓   |        |      | ✓      |      |        |       |       |        |         |       | ✓     |     |      |
|         | Eve    | ✓      |     |         |      |      |        |     |        | ✓    |        | ✓    |        |       |       |        |         |       |       | ✓   |      |
|         | Ben    |        |     |         |      | ✓    |        |     | ✓      |      |        |      |        |       | ✓     | ✓      |         |       |       |     |      |
|         | Gina   |        |     |         | ✓    |      | ✓      |     |        |      |        |      |        | ✓     |       |        | ✓       |       |       |     |      |
|         | Henry  |        | ✓   |         |      |      | ✓      |     |        |      | ✓      |      |        |       |       |        |         |       |       |     | ✓    |
| VEHICLE | SUV    |        |     |         | ✓    |      |        | ✓   |        |      |        |      |        |       | ✓     |        |         |       |       |     |      |
|         | Sedan  |        |     |         | ✓    |      | ✓      |     |        |      |        |      | ✓      |       |       |        |         |       |       |     |      |
|         | Truck  |        |     | ✓       |      |      |        | ✓   |        |      | ✓      |      |        |       |       |        |         |       |       |     |      |
|         | Van    | ✓      |     |         |      |      |        |     |        | ✓    |        | ✓    |        |       |       |        |         |       |       |     |      |
|         | Bike   |        | ✓   |         |      |      | ✓      |     |        |      |        | ✓    |        |       |       |        |         |       |       |     |      |
| JOB     | Chef   |        |     | ✓       |      |      |        | ✓   |        |      |        |      |        |       |       |        |         |       |       |     |      |
|         | Lawyer |        | ✓   |         |      |      | ✓      |     |        |      |        |      |        |       |       |        |         |       |       |     |      |
|         | Nurse  | ✓      |     |         |      |      |        |     |        | ✓    |        |      |        |       |       |        |         |       |       |     |      |
|         | Pilot  |        |     |         | ✓    |      | ✓      |     |        |      |        |      |        |       |       |        |         |       |       |     |      |
|         | Doctor |        |     |         |      | ✓    |        |     | ✓      |      |        |      |        |       |       |        |         |       |       |     |      |
| SEASON  | Dry    |        | ✓   |         |      |      |        |     |        |      |        |      |        |       |       |        |         |       |       |     |      |
|         | Wet    |        |     |         | ✓    |      |        |     |        |      |        |      |        |       |       |        |         |       |       |     |      |
|         | Summer |        |     | ✓       |      |      |        |     |        |      |        |      |        |       |       |        |         |       |       |     |      |
|         | Fall   |        |     |         |      | ✓    |        |     |        |      |        |      |        |       |       |        |         |       |       |     |      |
|         | Spring | ✓      |     |         |      |      |        |     |        |      |        |      |        |       |       |        |         |       |       |     |      |

Puzzle 2

|          |          | MOVIE  |        |         |          |        | DESSERT |        |         |        |     | LANGUAGE |        |         |        |          | HOBBY   |         |         |        |         |
|----------|----------|--------|--------|---------|----------|--------|---------|--------|---------|--------|-----|----------|--------|---------|--------|----------|---------|---------|---------|--------|---------|
|          |          | Comedy | Action | Fantasy | Thriller | Horror | Cookies | Donuts | Pudding | Mousse | Pie | Arabic   | French | Spanish | Korean | Japanese | Reading | Cooking | Singing | Gaming | Dancing |
| PERSON   | Ethan    |        |        | ✓       |          | ✓      |         |        |         |        |     |          | ✓      |         |        |          |         | ✓       |         |        |         |
|          | Jack     |        |        |         | ✓        |        |         | ✓      |         |        | ✓   |          |        |         |        |          |         |         |         |        | ✓       |
|          | Amy      |        |        |         |          | ✓      |         | ✓      |         |        | ✓   |          |        |         |        |          | ✓       |         |         |        |         |
|          | Brian    |        | ✓      |         |          |        |         |        | ✓       |        |     |          |        | ✓       |        |          |         |         |         | ✓      |         |
|          | Tim      | ✓      |        |         |          |        |         |        |         | ✓      |     |          |        |         | ✓      | ✓        |         |         |         |        |         |
| HOBBY    | Reading  | ✓      |        |         |          |        |         |        |         | ✓      |     |          |        | ✓       |        |          |         |         |         |        |         |
|          | Cooking  |        |        |         |          | ✓      | ✓       |        |         |        | ✓   |          |        |         |        |          |         |         |         |        |         |
|          | Singing  |        |        | ✓       |          |        | ✓       |        |         |        |     | ✓        |        |         |        |          |         |         |         |        |         |
|          | Gaming   |        | ✓      |         |          |        |         |        | ✓       |        |     |          |        | ✓       |        |          |         |         |         |        |         |
|          | Dancing  |        |        |         | ✓        |        |         | ✓      |         |        | ✓   |          |        |         |        |          |         |         |         |        |         |
| LANGUAGE | Arabic   |        |        |         | ✓        |        | ✓       |        |         |        |     |          |        |         |        |          |         |         |         |        |         |
|          | French   |        |        |         |          | ✓      | ✓       |        |         |        |     |          |        |         |        |          |         |         |         |        |         |
|          | Spanish  |        |        | ✓       |          |        | ✓       |        |         |        |     |          |        |         |        |          |         |         |         |        |         |
|          | Korean   |        | ✓      |         |          |        |         |        | ✓       |        |     |          |        |         |        |          |         |         |         |        |         |
|          | Japanese | ✓      |        |         |          |        |         |        |         | ✓      |     |          |        |         |        |          |         |         |         |        |         |
| DESSERT  | Cookies  |        |        | ✓       |          |        |         |        |         |        |     |          |        |         |        |          |         |         |         |        |         |
|          | Donuts   |        |        |         |          | ✓      |         |        |         |        |     |          |        |         |        |          |         |         |         |        |         |
|          | Pudding  |        |        |         | ✓        |        |         |        |         |        |     |          |        |         |        |          |         |         |         |        |         |
|          | Mousse   |        | ✓      |         |          |        |         |        |         |        |     |          |        |         |        |          |         |         |         |        |         |
|          | Pie      | ✓      |        |         |          |        |         |        |         |        |     |          |        |         |        |          |         |         |         |        |         |