

# Logic Grid – Medium – Pack 237

Puzzle 1 (4 cats × 5 items)

|            |         | FOOD  |      |       |       |      | MOVIE   |         |       |         |        | INSTRUMENT |         |       |        |      |
|------------|---------|-------|------|-------|-------|------|---------|---------|-------|---------|--------|------------|---------|-------|--------|------|
|            |         | Pasta | Stew | Sushi | Tacos | Soup | Romance | Mystery | Drama | Fantasy | Comedy | Violin     | Trumpet | Flute | Guitar | Harp |
| PERSON     | Pia     |       |      |       |       |      |         |         |       |         |        |            |         |       |        |      |
|            | Ryan    |       |      |       |       |      |         |         |       |         |        |            |         |       |        |      |
|            | Clara   |       |      |       |       |      |         |         |       |         |        |            |         |       |        |      |
|            | Liam    |       |      |       |       |      |         |         |       |         |        |            |         |       |        |      |
|            | Zara    |       |      |       |       |      |         |         |       |         |        |            |         |       |        |      |
| INSTRUMENT | Violin  |       |      |       |       |      |         |         |       |         |        |            |         |       |        |      |
|            | Trumpet |       |      |       |       |      |         |         |       |         |        |            |         |       |        |      |
|            | Flute   |       |      |       |       |      |         |         |       |         |        |            |         |       |        |      |
|            | Guitar  |       |      |       |       |      |         |         |       |         |        |            |         |       |        |      |
|            | Harp    |       |      |       |       |      |         |         |       |         |        |            |         |       |        |      |
| MOVIE      | Romance |       |      |       |       |      |         |         |       |         |        |            |         |       |        |      |
|            | Mystery |       |      |       |       |      |         |         |       |         |        |            |         |       |        |      |
|            | Drama   |       |      |       |       |      |         |         |       |         |        |            |         |       |        |      |
|            | Fantasy |       |      |       |       |      |         |         |       |         |        |            |         |       |        |      |
|            | Comedy  |       |      |       |       |      |         |         |       |         |        |            |         |       |        |      |

**CLUES**

1. The flute player watches romance.
2. The trumpet player watches drama.
3. The guitar player eats soup.
4. The harp player eats stew.
5. The romance fan eats tacos.
6. The mystery fan eats sushi.
7. Clara watches romance.
8. Liam does not eat stew.
9. The guitar player does not watch fantasy.
10. Zara does not play the guitar.
11. Ryan does not eat stew.
12. Zara does not eat stew.
13. Zara does not play the violin.
14. Liam does not eat soup.

# Logic Grid – Medium – Pack 237

Puzzle 2 (4 cats × 5 items)

|            |         | LANGUAGE |          |        |        |        | FLOWER |      |        |        |      | INSTRUMENT |        |       |       |       |
|------------|---------|----------|----------|--------|--------|--------|--------|------|--------|--------|------|------------|--------|-------|-------|-------|
|            |         | Spanish  | Japanese | Arabic | Korean | German | Tulip  | Rose | Violet | Orchid | Iris | Trumpet    | Guitar | Flute | Cello | Drums |
| PERSON     | Xander  |          |          |        |        |        |        |      |        |        |      |            |        |       |       |       |
|            | Holly   |          |          |        |        |        |        |      |        |        |      |            |        |       |       |       |
|            | Eve     |          |          |        |        |        |        |      |        |        |      |            |        |       |       |       |
|            | Grant   |          |          |        |        |        |        |      |        |        |      |            |        |       |       |       |
|            | Kira    |          |          |        |        |        |        |      |        |        |      |            |        |       |       |       |
| INSTRUMENT | Trumpet |          |          |        |        |        |        |      |        |        |      |            |        |       |       |       |
|            | Guitar  |          |          |        |        |        |        |      |        |        |      |            |        |       |       |       |
|            | Flute   |          |          |        |        |        |        |      |        |        |      |            |        |       |       |       |
|            | Cello   |          |          |        |        |        |        |      |        |        |      |            |        |       |       |       |
|            | Drums   |          |          |        |        |        |        |      |        |        |      |            |        |       |       |       |
| FLOWER     | Tulip   |          |          |        |        |        |        |      |        |        |      |            |        |       |       |       |
|            | Rose    |          |          |        |        |        |        |      |        |        |      |            |        |       |       |       |
|            | Violet  |          |          |        |        |        |        |      |        |        |      |            |        |       |       |       |
|            | Orchid  |          |          |        |        |        |        |      |        |        |      |            |        |       |       |       |
|            | Iris    |          |          |        |        |        |        |      |        |        |      |            |        |       |       |       |

**CLUES**

- 1. The flute player speaks German.
- 2. The violet grower speaks German.
- 3. The cello player grows irises.
- 4. The tulip grower speaks Arabic.
- 5. The orchid grower speaks Spanish.
- 6. The trumpet player speaks Arabic.
- 7. The guitar player speaks Japanese.
- 8. Grant plays the cello.
- 9. Xander grows violets.
- 10. Kira does not grow orchids.
- 11. Holly does not speak Japanese.
- 12. Holly does not grow orchids.

## Answer Key

Puzzle 1

|            |         | FOOD  |      |       |       |      | MOVIE   |         |       |         |        | INSTRUMENT |         |       |        |      |
|------------|---------|-------|------|-------|-------|------|---------|---------|-------|---------|--------|------------|---------|-------|--------|------|
|            |         | Pasta | Stew | Sushi | Tacos | Soup | Romance | Mystery | Drama | Fantasy | Comedy | Violin     | Trumpet | Flute | Guitar | Harp |
| PERSON     | Pia     |       | ✓    |       |       |      |         |         |       | ✓       |        |            |         |       |        | ✓    |
|            | Ryan    |       |      |       |       | ✓    |         |         |       |         |        |            |         |       | ✓      |      |
|            | Clara   |       |      |       | ✓     |      | ✓       |         |       |         |        |            |         | ✓     |        |      |
|            | Liam    |       |      | ✓     |       |      |         | ✓       |       |         |        | ✓          |         |       |        |      |
|            | Zara    | ✓     |      |       |       |      |         |         | ✓     |         |        |            | ✓       |       |        |      |
| INSTRUMENT | Violin  |       |      | ✓     |       |      |         | ✓       |       |         |        |            |         |       |        |      |
|            | Trumpet | ✓     |      |       |       |      |         |         | ✓     |         |        |            |         |       |        |      |
|            | Flute   |       |      |       | ✓     |      | ✓       |         |       |         |        |            |         |       |        |      |
|            | Guitar  |       |      |       |       | ✓    |         |         |       |         |        | ✓          |         |       |        |      |
|            | Harp    |       | ✓    |       |       |      |         |         |       | ✓       |        |            |         |       |        |      |
| MOVIE      | Romance |       |      |       | ✓     |      |         |         |       |         |        |            |         |       |        |      |
|            | Mystery |       |      | ✓     |       |      |         |         |       |         |        |            |         |       |        |      |
|            | Drama   | ✓     |      |       |       |      |         |         |       |         |        |            |         |       |        |      |
|            | Fantasy |       | ✓    |       |       |      |         |         |       |         |        |            |         |       |        |      |
|            | Comedy  |       |      |       |       | ✓    |         |         |       |         |        |            |         |       |        |      |

Puzzle 2

|            |         | LANGUAGE |          |        |        |        | FLOWER |      |        |        |      | INSTRUMENT |        |       |       |       |
|------------|---------|----------|----------|--------|--------|--------|--------|------|--------|--------|------|------------|--------|-------|-------|-------|
|            |         | Spanish  | Japanese | Arabic | Korean | German | Tulip  | Rose | Violet | Orchid | Iris | Trumpet    | Guitar | Flute | Cello | Drums |
| PERSON     | Xander  |          |          |        |        | ✓      |        |      | ✓      |        |      |            |        | ✓     |       |       |
|            | Holly   |          |          | ✓      |        |        | ✓      |      |        |        | ✓    |            |        |       |       |       |
|            | Eve     | ✓        |          |        |        |        |        |      | ✓      |        |      |            |        |       |       | ✓     |
|            | Grant   |          |          |        | ✓      |        |        |      |        |        | ✓    |            |        |       | ✓     |       |
|            | Kira    |          | ✓        |        |        |        |        | ✓    |        |        |      | ✓          |        |       |       |       |
| INSTRUMENT | Trumpet |          |          | ✓      |        |        | ✓      |      |        |        |      |            |        |       |       |       |
|            | Guitar  |          | ✓        |        |        |        |        | ✓    |        |        |      |            |        |       |       |       |
|            | Flute   |          |          |        |        | ✓      |        |      | ✓      |        |      |            |        |       |       |       |
|            | Cello   |          |          |        | ✓      |        |        |      |        |        | ✓    |            |        |       |       |       |
|            | Drums   | ✓        |          |        |        |        |        |      |        | ✓      |      |            |        |       |       |       |
| FLOWER     | Tulip   |          |          | ✓      |        |        |        |      |        |        |      |            |        |       |       |       |
|            | Rose    |          | ✓        |        |        |        |        |      |        |        |      |            |        |       |       |       |
|            | Violet  |          |          |        |        | ✓      |        |      |        |        |      |            |        |       |       |       |
|            | Orchid  | ✓        |          |        |        |        |        |      |        |        |      |            |        |       |       |       |
|            | Iris    |          |          |        | ✓      |        |        |      |        |        |      |            |        |       |       |       |