

Logic Grid – Hard – Pack 81

Puzzle 1 (5 cats × 5 items)

| | | COUNTRY | | | | | PET | | | | | INSTRUMENT | | | | | HOBBY | | | | |
|------------|-----------|---------|--------|-------|--------|-------|--------|--------|-----|--------|------|------------|-------|-------|---------|-------|----------|---------|---------|--------|-----------|
| | | Canada | Brazil | Japan | Mexico | Egypt | Turtle | Rabbit | Cat | Parrot | Fish | Piano | Drums | Flute | Trumpet | Cello | Painting | Dancing | Reading | Gaming | Gardening |
| PERSON | Eve | | | | | | | | | | | | | | | | | | | | |
| | Ben | | | | | | | | | | | | | | | | | | | | |
| | Frank | | | | | | | | | | | | | | | | | | | | |
| | Eliza | | | | | | | | | | | | | | | | | | | | |
| | Max | | | | | | | | | | | | | | | | | | | | |
| HOBBY | Painting | | | | | | | | | | | | | | | | | | | | |
| | Dancing | | | | | | | | | | | | | | | | | | | | |
| | Reading | | | | | | | | | | | | | | | | | | | | |
| | Gaming | | | | | | | | | | | | | | | | | | | | |
| | Gardening | | | | | | | | | | | | | | | | | | | | |
| INSTRUMENT | Piano | | | | | | | | | | | | | | | | | | | | |
| | Drums | | | | | | | | | | | | | | | | | | | | |
| | Flute | | | | | | | | | | | | | | | | | | | | |
| | Trumpet | | | | | | | | | | | | | | | | | | | | |
| | Cello | | | | | | | | | | | | | | | | | | | | |
| PET | Turtle | | | | | | | | | | | | | | | | | | | | |
| | Rabbit | | | | | | | | | | | | | | | | | | | | |
| | Cat | | | | | | | | | | | | | | | | | | | | |
| | Parrot | | | | | | | | | | | | | | | | | | | | |
| | Fish | | | | | | | | | | | | | | | | | | | | |

CLUES

1. The person who enjoys painting owns a fish.
2. The person who enjoys dancing owns a parrot.
3. The flute player owns a cat.
4. The cello player owns a fish.
5. The parrot owner visited Egypt.
6. The person who enjoys gaming visited Mexico.
7. The person who enjoys reading visited Canada.
8. The drums player visited Brazil.
9. The piano player visited Mexico.
10. Eve visited Canada.
11. Ben visited Brazil.
12. Frank does not own a parrot.
13. The person who enjoys gardening does not own a turtle.
14. The fish owner does not visit Mexico.
15. Eliza does not own a turtle.
16. Eliza does not play the trumpet.

Logic Grid – Hard – Pack 81

Puzzle 2 (5 cats × 5 items)

| | | SUBJECT | | | | | MOVIE | | | | | DESSERT | | | | | JOB | | | | |
|---------|----------|---------|---------|-----|---------|---------|--------|---------|---------|-------|----------|---------|------|----------|---------|---------|-------|------|--------|--------|----------|
| | | Physics | English | Art | Biology | Science | Comedy | Fantasy | Romance | Drama | Thriller | Pie | Cake | Brownies | Waffles | Pudding | Nurse | Chef | Lawyer | Doctor | Engineer |
| PERSON | Layla | | | | | | | | | | | | | | | | | | | | |
| | Finn | | | | | | | | | | | | | | | | | | | | |
| | Eliza | | | | | | | | | | | | | | | | | | | | |
| | Yuki | | | | | | | | | | | | | | | | | | | | |
| | Ray | | | | | | | | | | | | | | | | | | | | |
| JOB | Nurse | | | | | | | | | | | | | | | | | | | | |
| | Chef | | | | | | | | | | | | | | | | | | | | |
| | Lawyer | | | | | | | | | | | | | | | | | | | | |
| | Doctor | | | | | | | | | | | | | | | | | | | | |
| | Engineer | | | | | | | | | | | | | | | | | | | | |
| DESSERT | Pie | | | | | | | | | | | | | | | | | | | | |
| | Cake | | | | | | | | | | | | | | | | | | | | |
| | Brownies | | | | | | | | | | | | | | | | | | | | |
| | Waffles | | | | | | | | | | | | | | | | | | | | |
| | Pudding | | | | | | | | | | | | | | | | | | | | |
| MOVIE | Comedy | | | | | | | | | | | | | | | | | | | | |
| | Fantasy | | | | | | | | | | | | | | | | | | | | |
| | Romance | | | | | | | | | | | | | | | | | | | | |
| | Drama | | | | | | | | | | | | | | | | | | | | |
| | Thriller | | | | | | | | | | | | | | | | | | | | |

CLUES

1. The person who ordered pie studies english.
2. The person who ordered brownies studies science.
3. The chef ordered waffles.
4. The lawyer studies biology.
5. The romance fan studies biology.
6. The nurse watches fantasy.
7. The thriller fan studies physics.
8. The comedy fan studies science.
9. Yuki watches thriller.
10. The doctor does not order brownies.
11. Eliza does not watch romance.
12. Finn does not watch romance.
13. The person who ordered pudding does not study art.
14. The person who ordered waffles does not study art.
15. Ray does not work as a lawyer.
16. The fantasy fan does not study art.
17. Finn does not order brownies.
18. Finn does not work as a doctor.
19. The person who ordered pudding does not study science.
20. Eliza does not study art.

Answer Key

Puzzle 1

| | | COUNTRY | | | | | PET | | | | | INSTRUMENT | | | | | HOBBY | | | | |
|------------|-----------|---------|--------|-------|--------|-------|--------|--------|-----|--------|------|------------|-------|-------|---------|-------|----------|---------|---------|--------|-----------|
| | | Canada | Brazil | Japan | Mexico | Egypt | Turtle | Rabbit | Cat | Parrot | Fish | Piano | Drums | Flute | Trumpet | Cello | Painting | Dancing | Reading | Gaming | Gardening |
| PERSON | Eve | ✓ | | | | | | ✓ | | | | | | ✓ | | | | | | ✓ | |
| | Ben | | ✓ | | | | | ✓ | | | | | | ✓ | | | | | | | ✓ |
| | Frank | | | | ✓ | | ✓ | | | | | ✓ | | | | | | | | | |
| | Eliza | | | ✓ | | | | | | ✓ | | | | | | ✓ | ✓ | | | | |
| | Max | | | | | ✓ | | | ✓ | | | | | | ✓ | | | ✓ | | | |
| HOBBY | Painting | | | ✓ | | | | | | ✓ | | | | | | ✓ | | | | | |
| | Dancing | | | | | ✓ | | | ✓ | | | | | | ✓ | | | | | | |
| | Reading | ✓ | | | | | | | ✓ | | | | | ✓ | | | | | | | |
| | Gaming | | | | ✓ | | ✓ | | | | | ✓ | | | | | | | | | |
| | Gardening | | ✓ | | | | | ✓ | | | | | ✓ | | | | | | | | |
| INSTRUMENT | Piano | | | | ✓ | | ✓ | | | | | | | | | | | | | | |
| | Drums | | ✓ | | | | | ✓ | | | | | | | | | | | | | |
| | Flute | ✓ | | | | | | | ✓ | | | | | | | | | | | | |
| | Trumpet | | | | | ✓ | | | | ✓ | | | | | | | | | | | |
| | Cello | | | ✓ | | | | | | | ✓ | | | | | | | | | | |
| PET | Turtle | | | | ✓ | | | | | | | | | | | | | | | | |
| | Rabbit | | ✓ | | | | | | | | | | | | | | | | | | |
| | Cat | ✓ | | | | | | | | | | | | | | | | | | | |
| | Parrot | | | | | ✓ | | | | | | | | | | | | | | | |
| | Fish | | | ✓ | | | | | | | | | | | | | | | | | |

Puzzle 2

| | | SUBJECT | | | | | MOVIE | | | | DESSERT | | | | JOB | | | | | | |
|----------|----------|---------|---------|-----|---------|---------|--------|---------|---------|-------|----------|-----|------|----------|---------|---------|-------|------|--------|--------|----------|
| | | Physics | English | Art | Biology | Science | Comedy | Fantasy | Romance | Drama | Thriller | Pie | Cake | Brownies | Waffles | Pudding | Nurse | Chef | Lawyer | Doctor | Engineer |
| PERSON | Layla | | | | ✓ | | | | ✓ | | | | | | ✓ | | | | ✓ | | |
| | Finn | | ✓ | | | | | ✓ | | | ✓ | | | | | ✓ | | | | | |
| | Eliza | | | | | ✓ | ✓ | | | | | | ✓ | | | | | | | ✓ | |
| | Yuki | ✓ | | | | | | | | ✓ | | | | ✓ | | | ✓ | | | | |
| | Ray | | | ✓ | | | | | | ✓ | | ✓ | | | | | | | ✓ | | |
| JOB | Nurse | | ✓ | | | | | ✓ | | | ✓ | | | | | | | | | | |
| | Chef | ✓ | | | | | | | | ✓ | | | | ✓ | | | | | | | |
| | Lawyer | | | | ✓ | | | | ✓ | | | | | | ✓ | | | | | | |
| | Doctor | | | ✓ | | | | | | ✓ | | ✓ | | | | | | | | | |
| | Engineer | | | | | ✓ | ✓ | | | | | | ✓ | | | | | | | | |
| DESSERT | Pie | | ✓ | | | | | ✓ | | | | | | | | | | | | | |
| | Cake | | | ✓ | | | | | | ✓ | | | | | | | | | | | |
| | Brownies | | | | | ✓ | ✓ | | | | | | | | | | | | | | |
| | Waffles | ✓ | | | | | | | | ✓ | | | | | | | | | | | |
| | Pudding | | | | ✓ | | | ✓ | | | | | | | | | | | | | |
| MOVIE | Comedy | | | | | ✓ | | | | | | | | | | | | | | | |
| | Fantasy | | ✓ | | | | | | | | | | | | | | | | | | |
| | Romance | | | | ✓ | | | | | | | | | | | | | | | | |
| | Drama | | | ✓ | | | | | | | | | | | | | | | | | |
| Thriller | ✓ | | | | | | | | | | | | | | | | | | | | |