

# Logic Grid – Medium – Pack 103

Puzzle 1 (4 cats × 5 items)

|            |             | COUNTRY |        |        |        |       | HOBBY  |         |           |         |             | INSTRUMENT |       |       |      |        |
|------------|-------------|---------|--------|--------|--------|-------|--------|---------|-----------|---------|-------------|------------|-------|-------|------|--------|
|            |             | Mexico  | Brazil | Canada | France | Japan | Gaming | Reading | Gardening | Singing | Photography | Flute      | Drums | Piano | Harp | Violin |
| PERSON     | Kim         |         |        |        |        |       |        |         |           |         |             |            |       |       |      |        |
|            | Henry       |         |        |        |        |       |        |         |           |         |             |            |       |       |      |        |
|            | Nina        |         |        |        |        |       |        |         |           |         |             |            |       |       |      |        |
|            | Sara        |         |        |        |        |       |        |         |           |         |             |            |       |       |      |        |
|            | Harry       |         |        |        |        |       |        |         |           |         |             |            |       |       |      |        |
| INSTRUMENT | Flute       |         |        |        |        |       |        |         |           |         |             |            |       |       |      |        |
|            | Drums       |         |        |        |        |       |        |         |           |         |             |            |       |       |      |        |
|            | Piano       |         |        |        |        |       |        |         |           |         |             |            |       |       |      |        |
|            | Harp        |         |        |        |        |       |        |         |           |         |             |            |       |       |      |        |
|            | Violin      |         |        |        |        |       |        |         |           |         |             |            |       |       |      |        |
| HOBBY      | Gaming      |         |        |        |        |       |        |         |           |         |             |            |       |       |      |        |
|            | Reading     |         |        |        |        |       |        |         |           |         |             |            |       |       |      |        |
|            | Gardening   |         |        |        |        |       |        |         |           |         |             |            |       |       |      |        |
|            | Singing     |         |        |        |        |       |        |         |           |         |             |            |       |       |      |        |
|            | Photography |         |        |        |        |       |        |         |           |         |             |            |       |       |      |        |

**CLUES**

- The person who enjoys singing visited Canada.
- The harp player enjoys gaming.
- The flute player visited Canada.
- The harp player visited Mexico.
- Sara enjoys reading.
- Sara plays the violin.
- The piano player does not enjoy gardening.
- Nina does not visit Mexico.
- The person who enjoys reading does not visit Japan.
- Harry does not visit France.
- Nina does not play the piano.
- Harry does not visit Mexico.
- The piano player does not visit Japan.
- Henry does not visit Mexico.
- Harry does not enjoy gardening.
- Nina does not enjoy gardening.

# Logic Grid – Medium – Pack 103

Puzzle 2 (4 cats × 5 items)

|          |          | FRUIT  |       |      |      |       | DRINK |          |      |        |     | CLOTHING |     |      |        |         |
|----------|----------|--------|-------|------|------|-------|-------|----------|------|--------|-----|----------|-----|------|--------|---------|
|          |          | Cherry | Grape | Kiwi | Pear | Peach | Water | Lemonade | Milk | Coffee | Tea | Scarf    | Hat | Cape | Gloves | Sweater |
| PERSON   | Stella   |        |       |      |      |       |       |          |      |        |     |          |     |      |        |         |
|          | Jade     |        |       |      |      |       |       |          |      |        |     |          |     |      |        |         |
|          | Finn     |        |       |      |      |       |       |          |      |        |     |          |     |      |        |         |
|          | Luke     |        |       |      |      |       |       |          |      |        |     |          |     |      |        |         |
|          | Nate     |        |       |      |      |       |       |          |      |        |     |          |     |      |        |         |
| CLOTHING | Scarf    |        |       |      |      |       |       |          |      |        |     |          |     |      |        |         |
|          | Hat      |        |       |      |      |       |       |          |      |        |     |          |     |      |        |         |
|          | Cape     |        |       |      |      |       |       |          |      |        |     |          |     |      |        |         |
|          | Gloves   |        |       |      |      |       |       |          |      |        |     |          |     |      |        |         |
|          | Sweater  |        |       |      |      |       |       |          |      |        |     |          |     |      |        |         |
| DRINK    | Water    |        |       |      |      |       |       |          |      |        |     |          |     |      |        |         |
|          | Lemonade |        |       |      |      |       |       |          |      |        |     |          |     |      |        |         |
|          | Milk     |        |       |      |      |       |       |          |      |        |     |          |     |      |        |         |
|          | Coffee   |        |       |      |      |       |       |          |      |        |     |          |     |      |        |         |
|          | Tea      |        |       |      |      |       |       |          |      |        |     |          |     |      |        |         |

**CLUES**

- The water drinker picked pear.
- The lemonade drinker picked cherry.
- The person who wears a gloves drinks coffee.
- The tea drinker picked kiwi.
- The person who wears a hat drinks lemonade.
- The milk drinker picked grape.
- The person who wears a cape drinks water.
- Stella wears a hat.
- Nate wears a sweater.
- Nate does not pick grape.
- Luke does not wear a cape.
- Luke does not wear a gloves.
- Jade does not pick peach.

## Answer Key

Puzzle 1

|            |             | COUNTRY |        |        |        |       | HOBBY  |         |           |         |             | INSTRUMENT |       |       |      |        |
|------------|-------------|---------|--------|--------|--------|-------|--------|---------|-----------|---------|-------------|------------|-------|-------|------|--------|
|            |             | Mexico  | Brazil | Canada | France | Japan | Gaming | Reading | Gardening | Singing | Photography | Flute      | Drums | Piano | Harp | Violin |
| PERSON     | Kim         | ✓       |        |        |        |       | ✓      |         |           |         |             |            |       |       | ✓    |        |
|            | Henry       |         |        |        |        | ✓     |        | ✓       |           |         |             | ✓          |       |       |      |        |
|            | Nina        |         |        | ✓      |        |       |        |         | ✓         |         | ✓           |            |       |       |      |        |
|            | Sara        |         |        |        | ✓      |       |        | ✓       |           |         |             |            |       |       |      | ✓      |
|            | Harry       |         | ✓      |        |        |       |        |         |           | ✓       |             |            | ✓     |       |      |        |
| INSTRUMENT | Flute       |         |        | ✓      |        |       |        |         | ✓         |         |             |            |       |       |      |        |
|            | Drums       |         |        |        |        | ✓     |        | ✓       |           |         |             |            |       |       |      |        |
|            | Piano       |         | ✓      |        |        |       |        |         |           | ✓       |             |            |       |       |      |        |
|            | Harp        | ✓       |        |        |        |       | ✓      |         |           |         |             |            |       |       |      |        |
|            | Violin      |         |        |        | ✓      |       |        | ✓       |           |         |             |            |       |       |      |        |
| HOBBY      | Gaming      | ✓       |        |        |        |       |        |         |           |         |             |            |       |       |      |        |
|            | Reading     |         |        |        | ✓      |       |        |         |           |         |             |            |       |       |      |        |
|            | Gardening   |         |        |        |        | ✓     |        |         |           |         |             |            |       |       |      |        |
|            | Singing     |         |        | ✓      |        |       |        |         |           |         |             |            |       |       |      |        |
|            | Photography |         | ✓      |        |        |       |        |         |           |         |             |            |       |       |      |        |

Puzzle 2

|          |          | FRUIT  |       |      |      |       | DRINK |          |      |        |     | CLOTHING |     |      |        |         |
|----------|----------|--------|-------|------|------|-------|-------|----------|------|--------|-----|----------|-----|------|--------|---------|
|          |          | Cherry | Grape | Kiwi | Pear | Peach | Water | Lemonade | Milk | Coffee | Tea | Scarf    | Hat | Cape | Gloves | Sweater |
| PERSON   | Stella   | ✓      |       |      |      |       |       | ✓        |      |        |     | ✓        |     |      |        |         |
|          | Jade     |        |       |      | ✓    |       | ✓     |          |      |        |     |          | ✓   |      |        |         |
|          | Finn     |        |       |      |      | ✓     |       |          | ✓    |        |     |          |     | ✓    |        |         |
|          | Luke     |        | ✓     |      |      |       |       |          | ✓    |        | ✓   |          |     |      |        |         |
|          | Nate     |        |       | ✓    |      |       |       |          |      |        | ✓   |          |     |      |        | ✓       |
| CLOTHING | Scarf    |        | ✓     |      |      |       |       |          | ✓    |        |     |          |     |      |        |         |
|          | Hat      | ✓      |       |      |      |       |       | ✓        |      |        |     |          |     |      |        |         |
|          | Cape     |        |       |      | ✓    |       | ✓     |          |      |        |     |          |     |      |        |         |
|          | Gloves   |        |       |      |      | ✓     |       |          | ✓    |        |     |          |     |      |        |         |
|          | Sweater  |        |       | ✓    |      |       |       |          |      |        | ✓   |          |     |      |        | ✓       |
| DRINK    | Water    |        |       |      | ✓    |       |       |          |      |        |     |          |     |      |        |         |
|          | Lemonade | ✓      |       |      |      |       |       |          |      |        |     |          |     |      |        |         |
|          | Milk     |        | ✓     |      |      |       |       |          |      |        |     |          |     |      |        |         |
|          | Coffee   |        |       |      |      | ✓     |       |          |      |        |     |          |     |      |        |         |
|          | Tea      |        |       | ✓    |      |       |       |          |      |        |     |          |     |      |        |         |