

# 4 by 4 Logic Grid Puzzles: Six Clues – Answer key

Name: \_\_\_\_\_ Date: \_\_\_\_\_



Four children and four pictures. Use every clue: cross out what cannot be true and check what must be true until each row has one answer.



- 1 Mia does not have .
- 2 Nora does not have .
- 3  does not belong to Mia.
- 4 Mia does not have .
- 5  does not belong to Nora.
- 6 Emma has  or .

|      |  |  |  |  |
|------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
| Mia  | ✗                                                                                   | ✓                                                                                   | ✗                                                                                   | ✗                                                                                   |
| Emma | ✗                                                                                   | ✗                                                                                   | ✗                                                                                   | ✓                                                                                   |
| Nora | ✓                                                                                   | ✗                                                                                   | ✗                                                                                   | ✗                                                                                   |
| Ben  | ✗                                                                                   | ✗                                                                                   | ✓                                                                                   | ✗                                                                                   |

- 1 Kate does not have .
- 2 Kate does not have .
- 3 Owen does not have .
- 4 Kate does not have .
- 5 Zoe does not have .
- 6  does not belong to Owen.

|      |  |  |  |  |
|------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| Max  | ✓                                                                                     | ✗                                                                                     | ✗                                                                                     | ✗                                                                                     |
| Kate | ✗                                                                                     | ✓                                                                                     | ✗                                                                                     | ✗                                                                                     |
| Zoe  | ✗                                                                                     | ✗                                                                                     | ✗                                                                                     | ✓                                                                                     |
| Owen | ✗                                                                                     | ✗                                                                                     | ✓                                                                                     | ✗                                                                                     |