

## LI – I am learning to order numbers.

Choose **Mild**, **Hot** or **Spicy** questions.

Please ensure the activity you choose challenges your thinking.

*Challenge:* I wonder if any genius with a 'can do' attitude will attempt them ALL.

**Mild**

Missing Number

45, 46, \_\_\_\_\_, \_\_\_\_\_, 49, 50, 51, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_  
36, 37, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_  
71, 72, \_\_\_\_\_, \_\_\_\_\_, 75, 76, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_  
Write your own sequence. Each number must have 2 digits.

\_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_  
\_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_  
\_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

**Hot**

Missing Number

345, 346, \_\_\_\_\_, \_\_\_\_\_, 349, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_  
236, 237, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_  
341, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, 345, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_  
Write your own sequence . Each number must have 3 digits.

\_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_  
\_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_  
\_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

**Spicy**

Missing Number

1345, 1346, \_\_\_\_\_, \_\_\_\_\_, 1349  
2036, 2037, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_  
3641, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, 3645

Write your own sequence adding on 4 each time. Each number must have 4 digits.

\_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_  
\_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_  
\_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_