Example: 54, 56, 58, 60, 62, 64, 66, 68 the rule is ADD 2 85, 82, 79, 76, 73, 70, 67, 64 the rule is SUBTRACT 3

## LI- I can find the missing numbers in a sequence?

\* use a comma to separate numbers. Explain your predictions for the missing numbers.

- Write a full sentence when explaining the rule.
- Create a sequence for someone to work out and being able to check their answers.
- a) 15, 17, \_\_\_, \_\_, 23, 25, \_\_\_, \_\_ The rule is
- b)\_\_\_, 33, 38, \_\_\_, 48, \_\_\_, 63 The rule is
- c) \_\_\_, \_\_\_, 26, \_\_\_, \_\_\_, 56, \_\_\_, \_\_\_ The rule is
- d) 91, \_\_\_, 81, \_\_\_, 66, \_\_\_, \_\_ The rule is
- e) \_\_\_, 62, \_\_\_, \_\_\_, \_\_\_, 2 The rule is
- f) \_\_\_, 85, \_\_\_, \_\_\_, 79, \_\_\_, 75, \_\_\_ The rule is
- g) \_\_\_, 75, 78, 81, \_\_\_, \_\_, \_\_\_ The rule is
- h) 34, \_\_\_, \_\_\_, 50, \_\_\_, 62 The rule is
- i) \_\_\_, \_\_\_, \_\_\_, 28, \_\_\_, 18, 13 The rule is
- j) \_\_\_, \_\_\_, 87, \_\_\_, \_\_\_, 123 The rule is
- k)\_\_\_, 84, \_\_\_, \_\_\_, 66, \_\_\_, 48 The rule is
- l) 13, \_\_, 27, 34, \_\_, \_\_, The rule is