## Making Sense of Patterns Guided Lesson

1) Determine the input / output rule displayed in the table below.

Input (a)	17	36	45	68	78
Output (b)	16	35	44	67	77



2) What pattern rule can you find in each successive number below:

63, 55, 47, 39, 31

3) The math rule for the pattern below is to multiply by 2 and add 4. Fill in the missing numbers from the sequence.

6, \_\_\_\_\_, 36, \_\_\_\_\_, 156