Completing Number Sequences Worksheet 1

Fill in the numbers that are missing in each numerical sequence. Identify the rule that was followed to create the sequence. (For example, "add 1")

- 1) .. 19, 21, 23,____, 27, 29,____, 31, 33, ____, ___...
 The rule for this numerical sequence is _____.
- 2) .. 54, 51, 48, ____, 42, ____, 33, 30, ____, 24 .. The rule for this numerical sequence is _____.
- 3) .. 12, 17, _____, 32, ____, 42, 47, _____, 62 .. The rule for this numerical sequence is ______.
- 4) .. 77,____, 65, 59,____, 47, 41,____, 23,____, 11,___...
 The rule for this numerical sequence is _____.
- 5) .. 11, 18,____, 39, 46,____, 60, 67,____, 88, 95,____, 109 .. The rule for this numerical sequence is ______.

Use the starting number and the rule to create each numerical sequence.

6) Start with 13 and use the rule "Add 4".

7) Start with 45 and use the rule "Subtract 2".

8) Start with 8 and use the rule "Add 9".

9) Start with 78 and use the rule "Subtract 11".

·· ____, ___, ___, ___ .___ .

10) Start with 7 and use the rule "Add 8".