Counting and Sequences

Name: _____ **Date:** _____

Part A:

Read each question. Start with the first number and follow the rule to complete the number sequence. Write the missing numbers.

1. Start: 8 Rule: add 2
   8, ___, ___, ___, ___
2. Start: 20 Rule: subtract 3
   20, ___, ___, ___, ___
3. Start: 15 Rule: add 5
   15, ___, ___, ___, ___, ___
5. Start: 30 Rule: subtract 5
   30, ___, ___, ___, ___

Part B: Find the Term

Read each question. Continue the number sequence using the given rule. Find the term you are asked for and write your answer.

6. Mia writes a number sequence. The first term in her sequence is 15. She uses the rule "add 5" to work out the next term. What is the fifth term in this sequence?

$15 \xrightarrow{+5} 20 \xrightarrow{+5} 25 \xrightarrow{+5} 30 \xrightarrow{+5} 35$

Start with 15 and add 5 each time until you have 5 terms.
What is the fifth term in this sequence?

_____

LIVEWORKSHEETS