Fill in the blanks with the appropriate terms.

1. .... is a register that is used for storing logical and arithmetic data.

2. To count specific events in the computer, ... register are used.

3. .... is a bistable device that is used to construct registers.

4. Flip-flop is constructed from a set of ....

5. Fill the output for the below truth table

A	B	Output Q = A . B	Output Q = A + B	Output Q = $\overline{A}$
0	1			
1	1			