

Fill in the blanks with the appropriate terms.

- ..... is a register that is used for storing logical and arithmetic data.
- To count specific events in the computer, ..... register are used.
- ..... is a bistable device that is used to construct registers.
- Flip-flop is constructed from a set of .....
- Fill the output for the below truth table (use a paper )

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