Combinational Logic
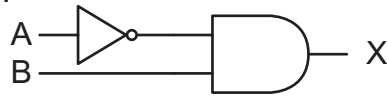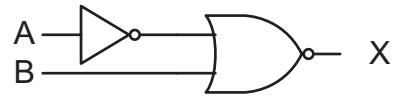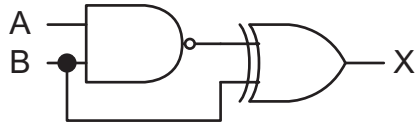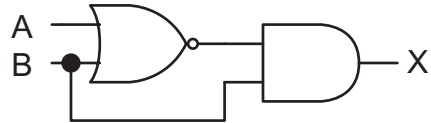
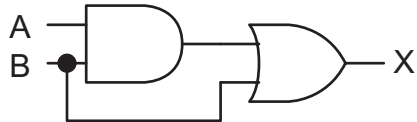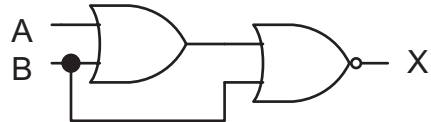Determine the output of each gate circuit.
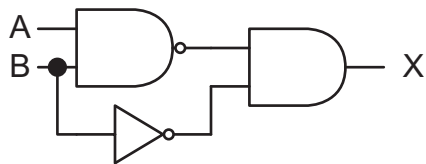
1.

A=0, B=1

2.

A=0, B=1
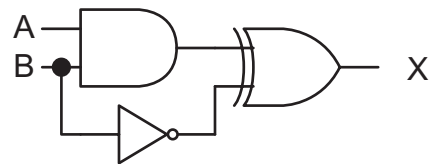
3.

A=1, B=1

4.

A=1, B=0
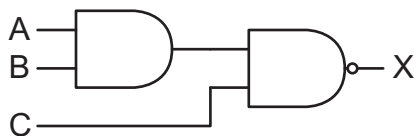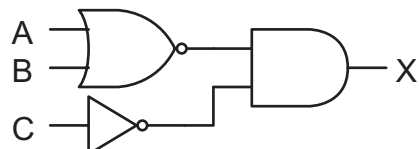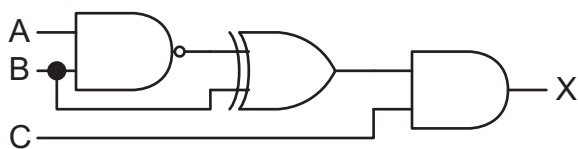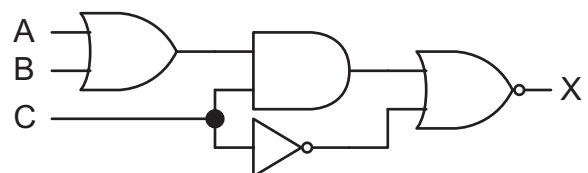
5.

A=1, B=0

6.

A=1, B=0

7.

A=0, B=1

8.

A=1, B=0

9.

A=1, B=0, C=0

10.

A=1, B=0, C=0

11.

A=1, B=0, C=1

12.

A=0, B=1, C=1