## P2 Year 10 Computing

The end letter is the output

1a)

А	В	Q	R
0	0	0	1
1	0	1	0
0	1	1	0
1	1	1	0

1b)

Α	В	Q	R	S
0	0	1	1	1
1	0	0	1	1
0	1	1	0	1
1	1	0	0	0

1c)

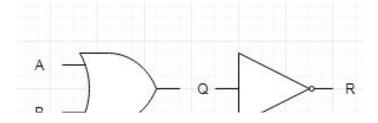
А	В	Q	R
0	0	1	0
1	0	1	1
0	1	0	0
1	1	0	0

1d)

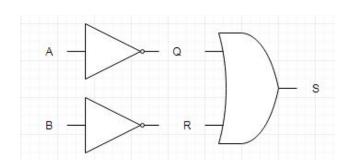
Α	В	С	Q	R
0	0	0	1	0
1	0	0	1	1
0	1	0	0	0

0	0	1	0	0
1	1	0	0	0
1	0	1	0	0
0	1	1	0	0
1	1	1	0	0

2a)



2b)



2c)

2d)

3)

- /				
А	В	С	Q	R
0	0	0	0	0
1	0	0	0	0
0	1	0	1	0
0	0	1	1	0
1	1	0	1	1
1	0	1	1	1
0	1	1	1	0
1	1	1	1	1

Α	В	С	Q	R	S
0	0	0	0	0	0
1	0	0	0	0	0
0	1	0	0	0	0
0	0	1	0	0	0
1	1	0	1	0	1
1	0	1	0	1	1
0	1	1	0	0	0
1	1	1	1	1	1

<sup>3</sup>a) They both equal 33

b) They have the same answer