Lastname	Signature
Firstname	
Student number	
Room	Points (max 40)

Note: all answers on the questions sheet, be brief and to the point. Think hard on what you spend your limited words in.

1. List 3 downsides of application-layer mobility and 3 downsides of network layer mobility. (3+3p)

1.   1.

2.   2.

3.   3.

2. Mention 5 common reasons why TCP has problems in wireless networks. (5p)

1.   4.

2.   5.

3.

3. Ways to save power on a mobile handset. (5p)

1.   4.

2.   5.

3:

4. Compare application development for Android and Meego – what is different, what is similar? (4p)
1.   3.

2.   4.

5. Challenges and constraints of WSNs (5p)

1.

2.

3.

4.

5.

6. Methods for improving the performance of 802.11. (5p)

1.

2.

3.

4.

5.

7. Requirements for an IMT Advanced technology. (5p)

1.

2.

3.

4.

5.

8. Compare BCMP and Cellular IP – how do the protocols differ? (5p)

1.

2.

3.

4.

5.