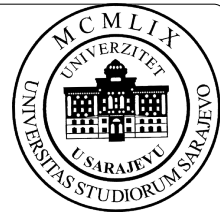




University of Sarajevo  
**FACULTY OF  
 ELECTRICAL ENGINEERING**  
 Sarajevo



**ADMISSION MATHEMATICS TEST**  
 ACADEMIC 2011/2012

Passport number

A 0 5 4 7 V 6

**TEST  
 INSTRUCTIONS**

<b>CORRECT MARKING</b>	●
<b>UNCORRECT MARKING</b>	<del>○</del> (X) (+) (-) (✓) (X)
<b>One question – One answer</b>	Question with multiple marks WILL NOT be accepted.
<b>MARK ANSWERS PROPERLY</b>	It is very important to mark your answer properly. Fill in entire circle darkly and completely.
<b>NO CORRECTIONS</b>	Mark the answers after you are completely sure. Corrections are not allowed.

**ANSWERS**

Fill in the corresponding circle

**TEST VARIANT**  
 Fill in the corresponding circle

● (B) (C) (D) (E) (F) (G) (H)

**CANDIDATE CODE**

Write your candidate code on the lines below and fill in the corresponding circles.

G	F	A	4	7
A	A	●	1	1
B	B	B	2	2
C	C	C	3	3
D	D	D	●	4
E	E	E	5	5
F	●	F	6	6
●	G	G	7	●
H	H	H	8	8

Problem 1	●	(B)	(C)	(D)
Problem 2	(A)	(B)	●	(D)
Problem 3	(A)	(B)	(C)	●
Problem 4	●	(B)	(C)	(D)
Problem 5	(A)	●	(C)	(D)
Problem 6	(A)	(B)	●	(D)
Problem 7	(A)	●	(C)	(D)
Problem 8	(A)	(B)	●	(D)
Problem 9	(A)	(B)	(C)	●
Problem 10	(A)	●	(C)	(D)
Problem 11	(A)	●	(C)	(D)
Problem 12	●	(B)	(C)	(D)
Problem 13	(A)	(B)	●	(D)
Problem 14	●	(B)	(C)	(D)
Problem 15	(A)	●	(C)	(D)
Problem 16	(A)	●	(C)	(D)
Problem 17	(A)	●	(C)	(D)
Problem 18	●	(B)	(C)	(D)
Problem 19	(A)	(B)	(C)	●
Problem 20	(A)	(B)	(C)	●