

Number:

Name:

Segurança Informática em Redes e Sistemas / Network and Computer Security

MEIC-A, MEIC-T, MSIDC, DEASegInf, Min-TI

Exam, Thursday, February 10th, 2022

- The **duration** of the exam is **1 hour and 30 minutes**.
- **Identify ALL sheets**. This is critical, because the **exam sheets will be separated**.
- Some questions are not the same in different **versions** of the exam.
- The value of the question is presented in squared brackets, e.g., [1v] = worth 1 value in 20.
- In the **open-response** questions:
 - Read all paragraphs of the question before you answer the first one.
 - Be objective and concise in your answer. Use only the space given.
 - The exam can be answered in English or in Portuguese.
- In the **multiple-choice** questions:
 - Each question only has **one fully correct option**.
If there is more than one correct answer, choose the stronger statement.
 - A question has N options. In your answer, **you can select one or more options**.
However, for each question, the grade is calculated given the options you selected, in the following way:
 - The correct option is worth the full value of the question;
 - Each **incorrect** option **discounts** $1/(N-1)$ of the value.
 - Example:
 - For a question with N=4 options, you are undecided between two options, and select both: A and D.
 - Assuming the correct answer is A, then the grade is $2/3$ of question value (the right option A is worth $3/3$ but the wrong option D discounts $1/3$)
 - Please **write the answers in the table** in the next page. This is critical, because **all markings on the question text itself will be ignored**.
 - Write only capital letters (A, B, C, D, ...) and inside the respective table cell.

Multiple-choice responses

Question	Answer
1	A
3	D
4	C
5	B
6	C
7	B
8	F
9	C
10	C
11	C
13	G
14	D
15	C

Question	Answer
16	B
18	B
19	C
20	E
21	D
22	D
23	B
24	B
25	F
26	D
27	D
28	C
29	A
30	B

[illegible]