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NAME First Name:

D.S. 1 (Subject A) – Mathematics  
Scientific Cursus – Probability & Functions  
1S4 – Lycée France (Paris)

2017-09-23 – Duration: 4h – Evaluated on 20

*One preamble – bla, bla, bla, bla, bla, bla, bla, bla, bla, bla, bla, bla, bla,  
bla, bla, bla, bla, bla, bla, bla, bla, bla, bla, bla, bla, bla, bla, bla, bla,  
bla, bla, bla, bla, bla, bla, bla, bla, bla, bla, bla, bla, bla, bla, bla*

**TOPIC I** (Time: 45 min) [4 points]

## EXERCISE 1

(Time: 15 min) [2 points]

[illegible]

## PART A

[illegible]

## PART B

[illegible]

## EXERCISE 2

[illegible]

## EXERCISE SPECIAL

(Time: 5 min) [2 points]

[illegible]

## MY OWN EXERCISE

(Time: 10 min) [2 points]

[illegible]

**TOPIC II** (Time: 45 min) [4 points]

### EXERCISE 3

(Time: 15 min) [2 points]

[illegible]

## PART A

[illegible]

## PART B

[illegible]

## EXERCISE 4

[illegible]

## EXERCISE SPECIAL

(Time: 5 min) [2 points]

[illegible]

## MY OWN EXERCISE

(Time: 10 min) [2 points]

[illegible]

**TOPIC SPECIAL** (Time: 45 min) [4 points]

### EXERCISE 5

(Time: 15 min) [2 points]

[illegible]

## PART A

Bla, bla,  
bla, bla, bla, bla, bla, bla, bla, bla, bla, bla, bla, bla, bla, bla, bla, bla

## PART B

[illegible]

## EXERCISE 6

[illegible]

## EXERCISE SPECIAL

(Time: 5 min) [2 points]

[illegible]

## MY OWN EXERCISE

(Time: 10 min) [2 points]

Bla, bla,  
bla, bla, bla, bla, bla, bla, bla, bla, bla, bla, bla, bla, bla, bla, bla, bla

**MY OWN TOPIC** (Time: 45 min) [4 points]

## EXERCISE 7

(Time: 15 min) [2 points]

Bla, bla,  
bla, bla, bla, bla, bla, bla, bla, bla, bla, bla, bla, bla, bla, bla, bla, bla

## PART A

[illegible]

## PART B

[illegible]

## EXERCISE 8

[illegible]

## EXERCISE SPECIAL

(Time: 5 min) [2 points]

[illegible]

(Time: 10 min) [2 points]

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2017-09-23