## Exam Mathematics S5-4P

## June 2021

## European School Brussels III

## PART A: WITHOUT CALCULATOR

DATE: 11 June 2021
Duration of the exam: 1 period ( 45 min .)
Materials: Without calculator

S5MA4ENA

Surname:

/25

Name:

- Clearly number your answers on your answer sheets
- Write down all intermediate steps in the calculations.
- Take time to read and review everything after solving all questions.

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| :--- | :--- | :--- | :--- | :--- | :--- |
| Find the value of cos $\frac{7 \pi}{4}$ using the unit circle below. |  |

