# DATE - PROMO - MODULE EPREUVE - TITRE

Time: 2 hours

ESME Bordeaux-Lille-Lyon-Paris



### First Name/ Last Name

Responses will be reported exclusively on the response document. No other document will be corrected.

Use of documents is authorized.

Means of calculation authorized: the used of pocket calculators are strictly permitted, including programmable calculators, alphanumeric, graphic display, stand-alone or non-printer are permitted in accordance with circular n°99-186 of November 16, 1999.

Any candidate who detects what he thinks was a statement error must indicate the means and initiatives he/she takes to continue his/her work.

## Exercise 1: <TITRE DE L'EXERCICE>

 $\mathbf{Q1.}$  <ENONCE DE LA QUESTION>

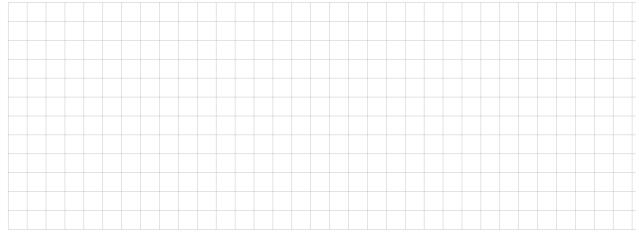


Q2. <ENONCE DE LA QUESTION>



### Exercise 2

**Q1.** 

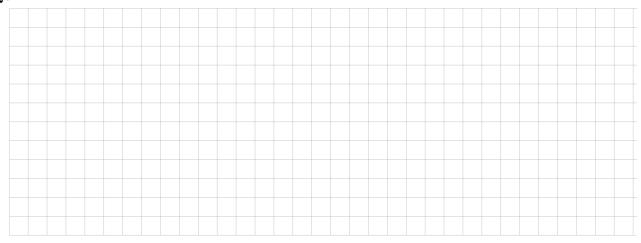


**Q2**.





### **Q3.**





### Exercise 3: <TITRE DE L'EXERCICE>

 $\mathbf{Q1.}$  <ENONCE DE LA QUESTION>

 ${f Q2.}$  <ENONCE DE LA QUESTION>

