

Cégep

Cours : Électricité et magnétisme 203-NYB-05

Groupe :

Laboratoire préparatoire au magnétisme :

Développement de compétences :

Le raisonnement dans l'espace 3D

Fait par :

Remis à :

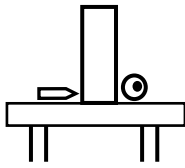
Collaborateurs :

Date :

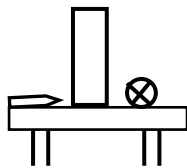
(Solutionnaire) Document réponses de la PARTIE 1 :

Figure 1

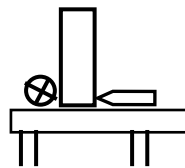
A



B



C



D

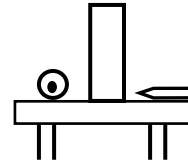
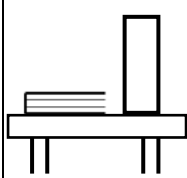
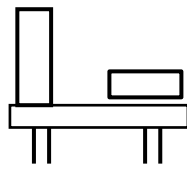


Figure 3

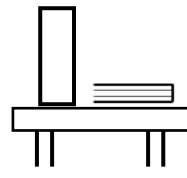
A



B



C



D

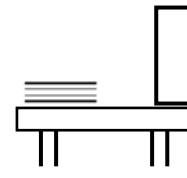
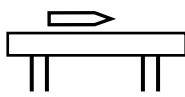
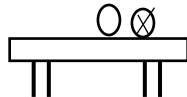


Figure 4

A



B



C



D

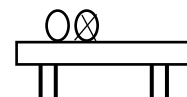
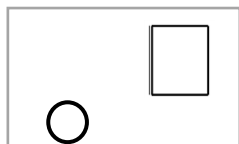
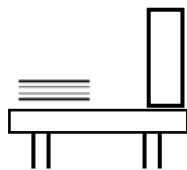


Figure 5

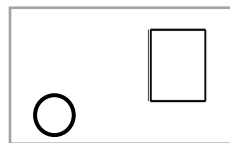
U



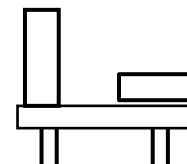
B



O



D



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Figure 6

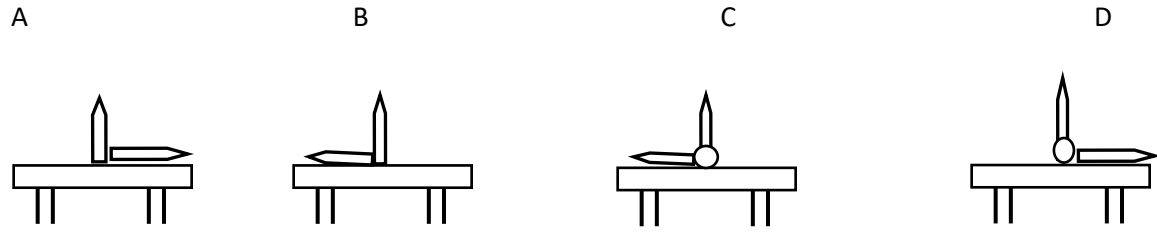


Figure 7

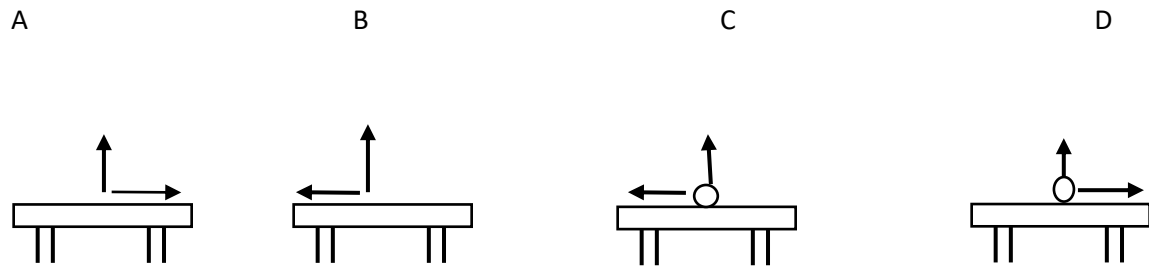


Figure 8

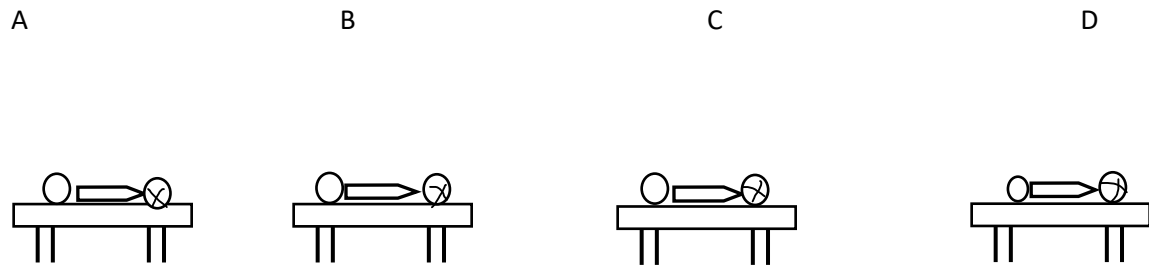
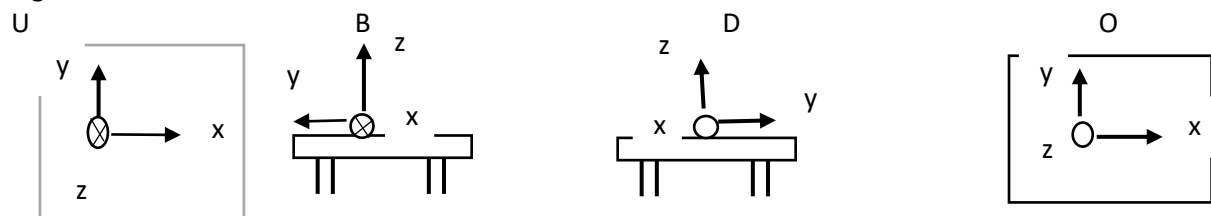
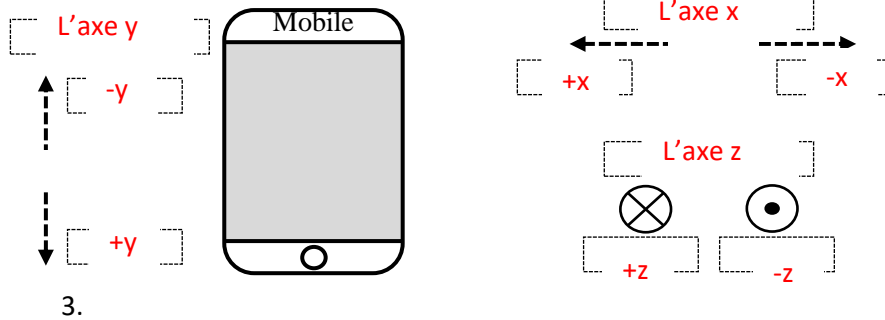


Figure 9



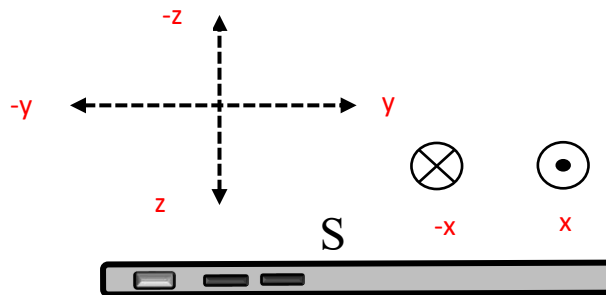
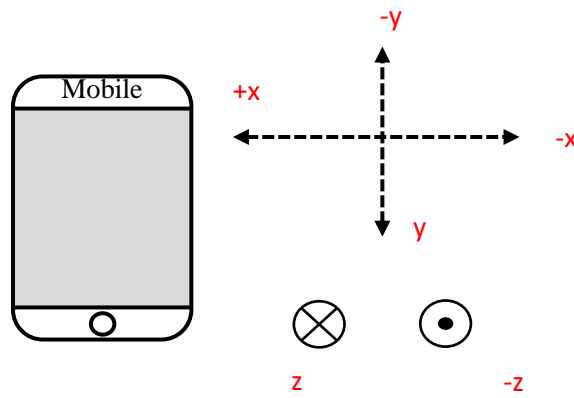
(Solutionnaire) Document réponses de la PARTIE 2 : Les réponses fournies correspondent à un système de coordonnées d'un téléphone intelligent « iOS »¹; pour un «Android», les axes sont inversés.

Exercice 2.1



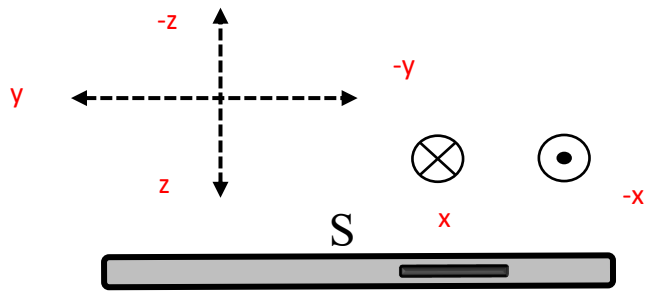
Exercice 2.2

1.



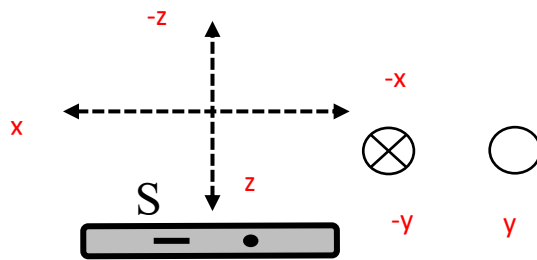
3. Une vue du côté droit du téléphone, **en regardant dans la direction gauche**

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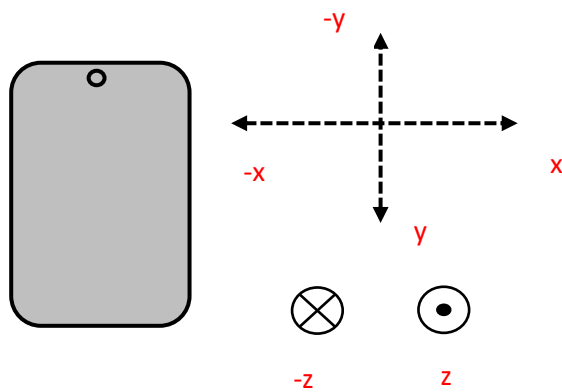


¹ Il serait toujours prudent de bien vérifier les orientations des axes sur son téléphone intelligent peu importe son modèle.

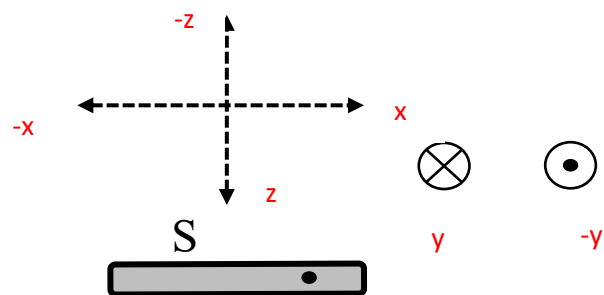
4.



5.

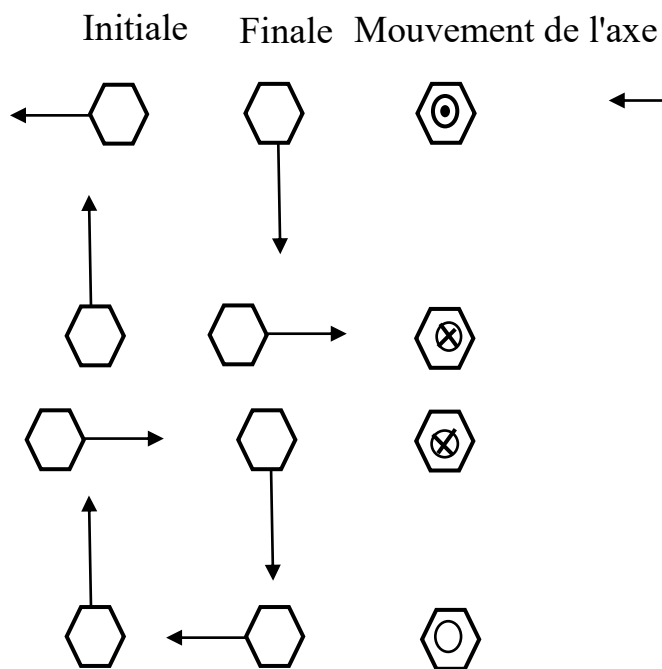


6.



(Solutionnaire) Document réponses de la PARTIE 3:

Orientation



Vues latérales

