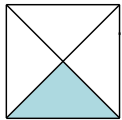
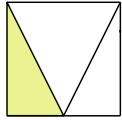


**1** Trois élèves ont voulu colorier un tiers de la surface d'un carré. Les réponses sont-elles correctes ? Justifie.

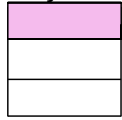
Hélène



Lucie



Jean



a. Hélène :

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 .....

b. Lucie :

.....  
 .....

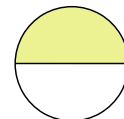
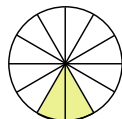
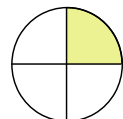
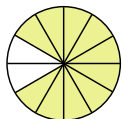
c. Jean :

.....  
 .....

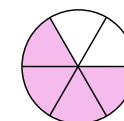
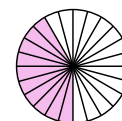
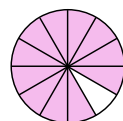
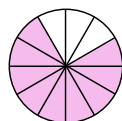
**2** Pour chaque figure, indique la fraction de la surface totale qui est colorée.



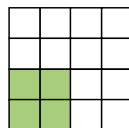
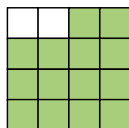
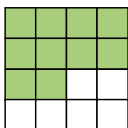
**3** .....



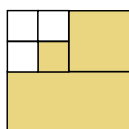
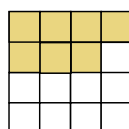
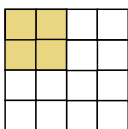
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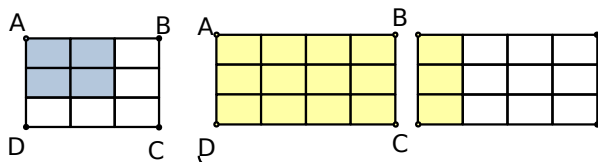
**4** Trace ci-dessous un rectangle de 8 cm sur 3 cm.

a. Colorie un quart de ce rectangle en bleu.

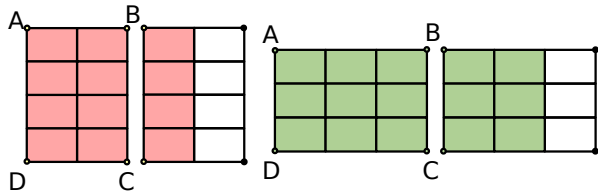
b. Colorie 50 % de ce rectangle en vert.

c. Colorie en rouge un tiers de la partie non colorée.

**5** Dans chaque cas, exprime par une fraction la proportion de l'aire de la surface colorée par rapport à celle de la surface du rectangle ABCD (chaque petit rectangle d'une figure a la même aire).

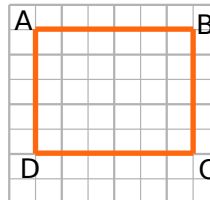


.....

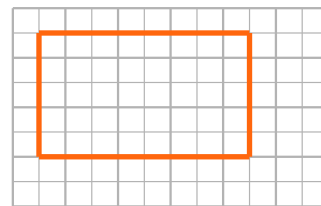


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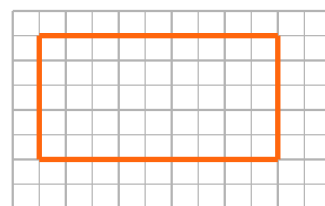
**6** On considère le rectangle ABCD ci-dessous :



On décide que ce rectangle ABCD est l'unité d'aire. Quelle fraction du rectangle ABCD représente alors chacun des rectangles ci-dessous ?



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