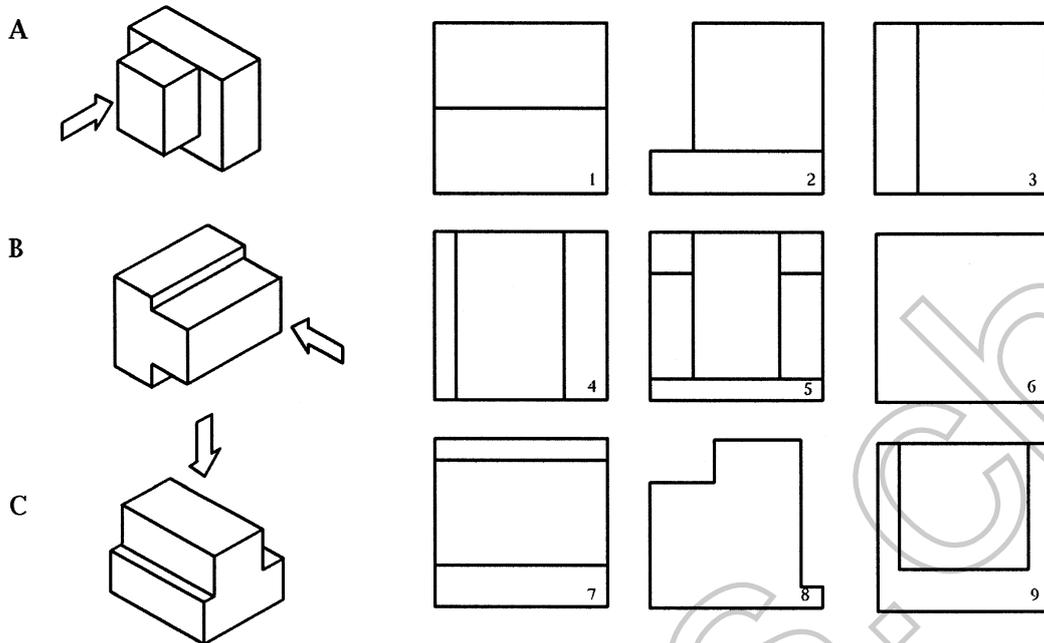


Exercice 1 : Ci-dessous, on a dessiné des tas de briques dont les briques sont toutes pareilles. Imaginer ce que l'on voit si on est à la place de la flèche.

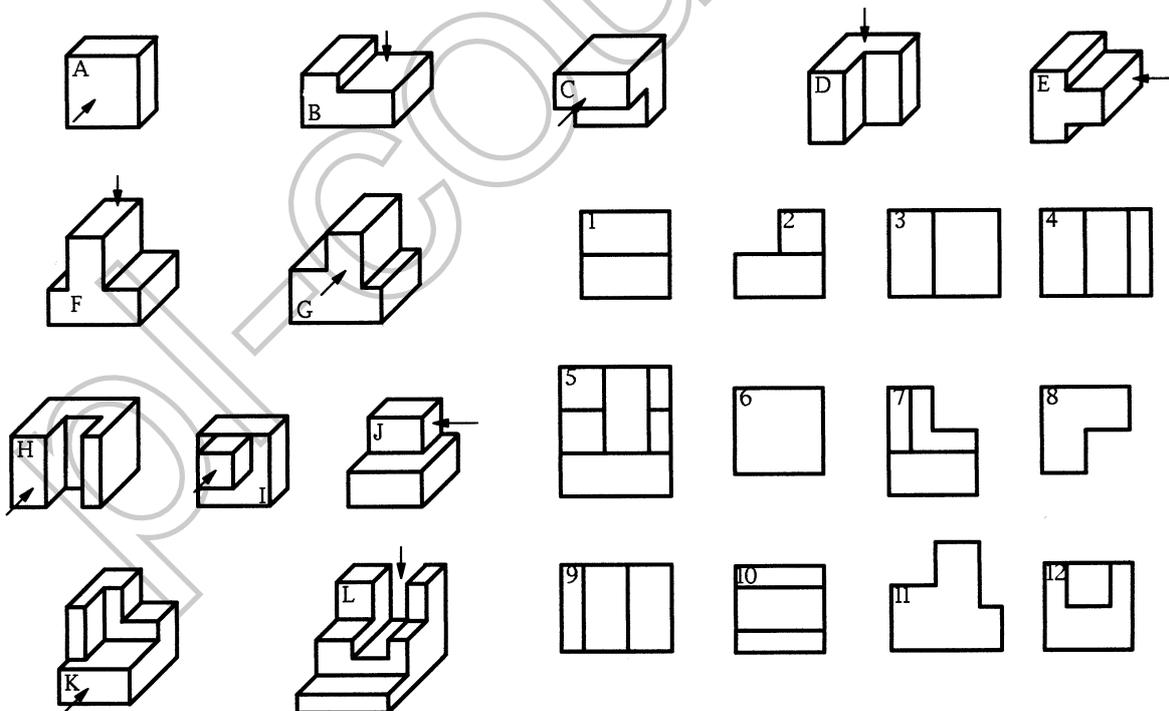
1					
2					
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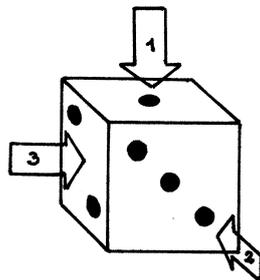
Exercice 2 : On donne trois objets solides (A, B, C) ainsi qu'une direction de vision. Parmi les vues 1 à 9, retrouver celles qui correspondent à A, B et C.



Exercice 3 : Déterminer les vues numérotées de 1 à 12 qui correspondent aux perspectives notées A à L.



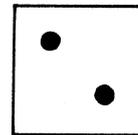
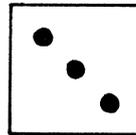
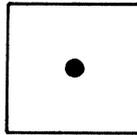
Exercice 4 : Compléter soit en donnant les vues 1, 2 et 3, soit en dessinant la perspective cavalière des objets ci-dessous :



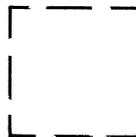
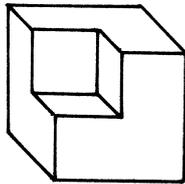
vue 1

vue 2

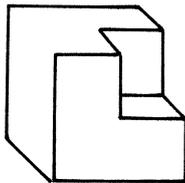
vue 3



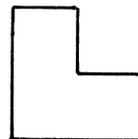
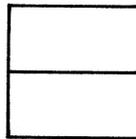
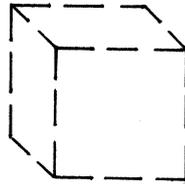
a)



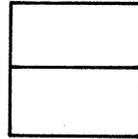
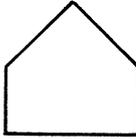
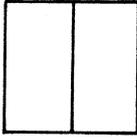
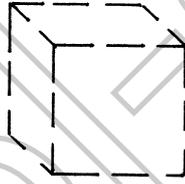
b)



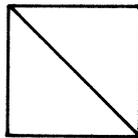
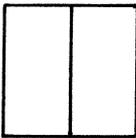
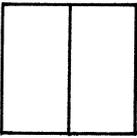
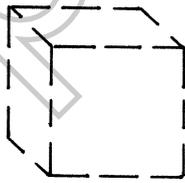
c)

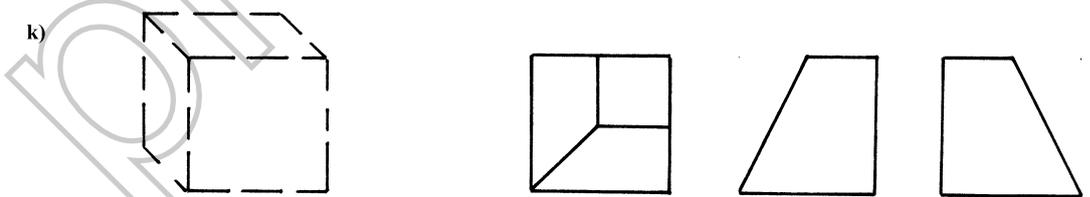
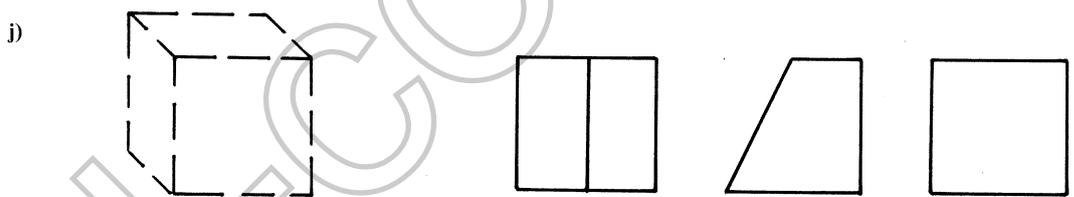
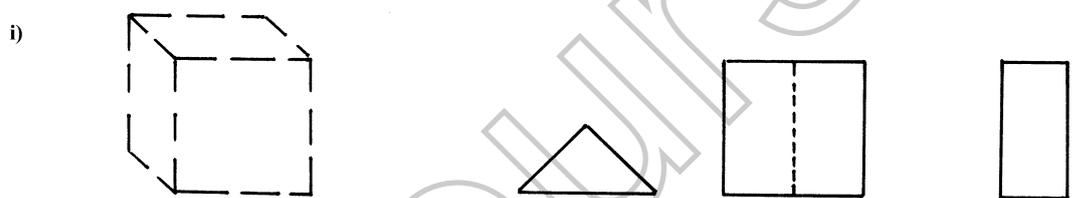
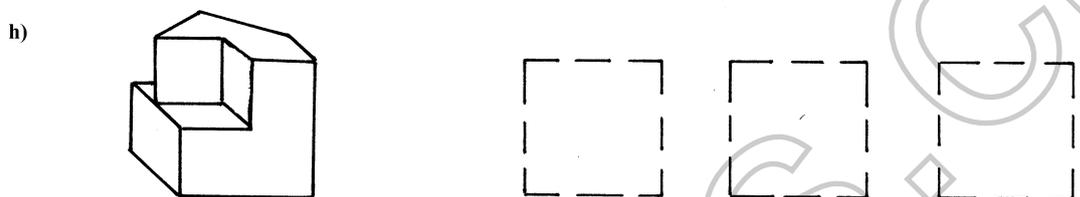
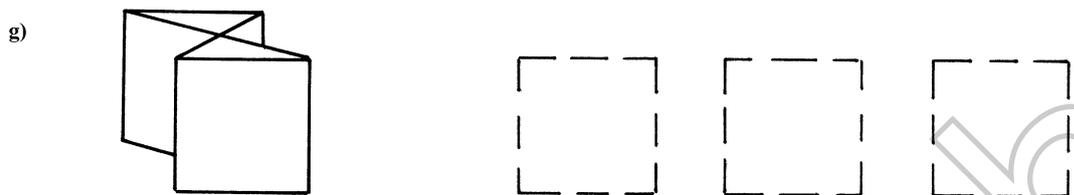
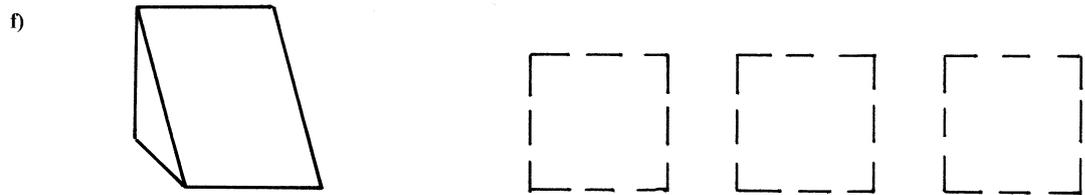


d)

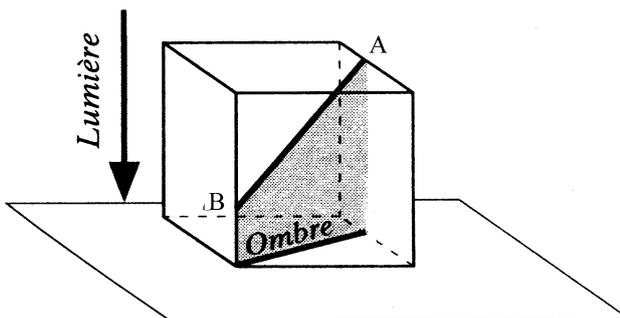


e)

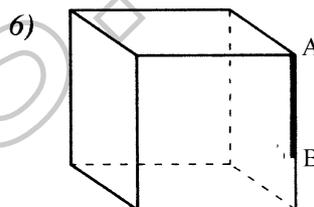
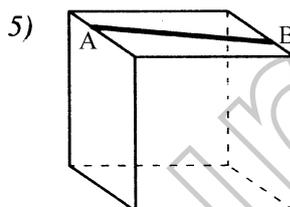
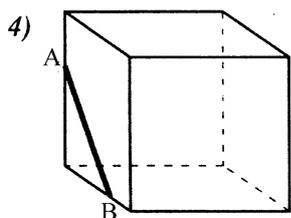
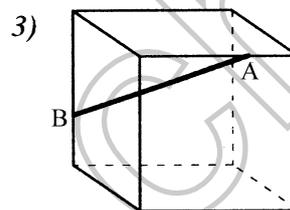
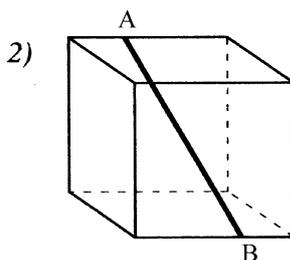
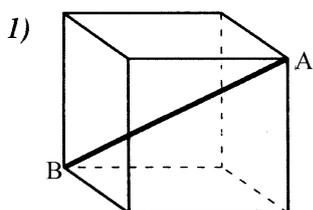




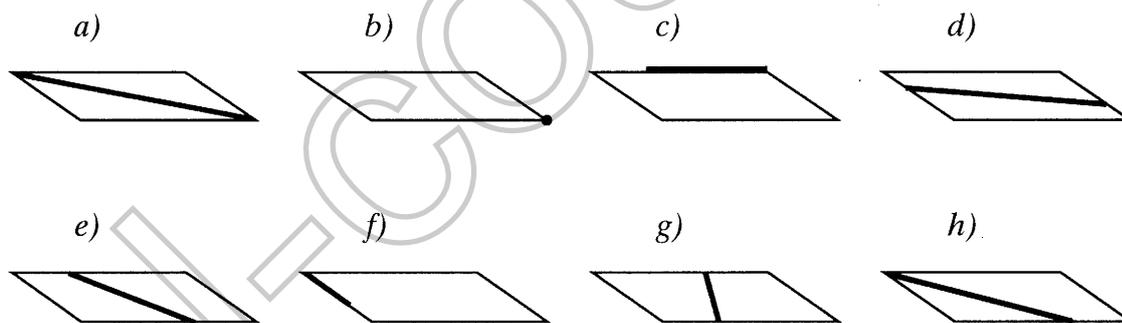
Exercice 5 : Les extrémités du segment $[ab]$ appartiennent aux arêtes du cube. Lorsque le cube est éclairé depuis le dessus, le segment $[ab]$ projette une ombre sur la face inférieure du cube.



Voici plusieurs possibilités de placer le segment AB :

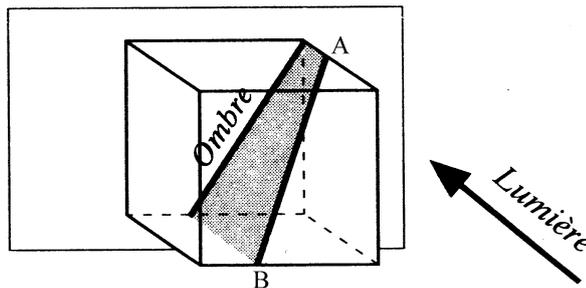


Mettre en relation chacun des cubes avec l'ombre qui lui correspond.

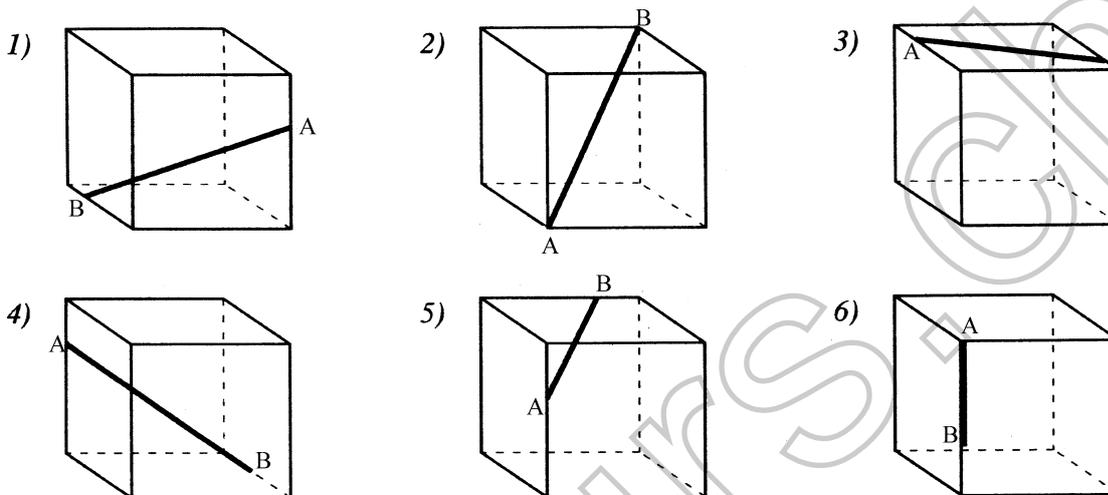


« numéro » du cube :	1	2	3	4	5	6
ombre :						

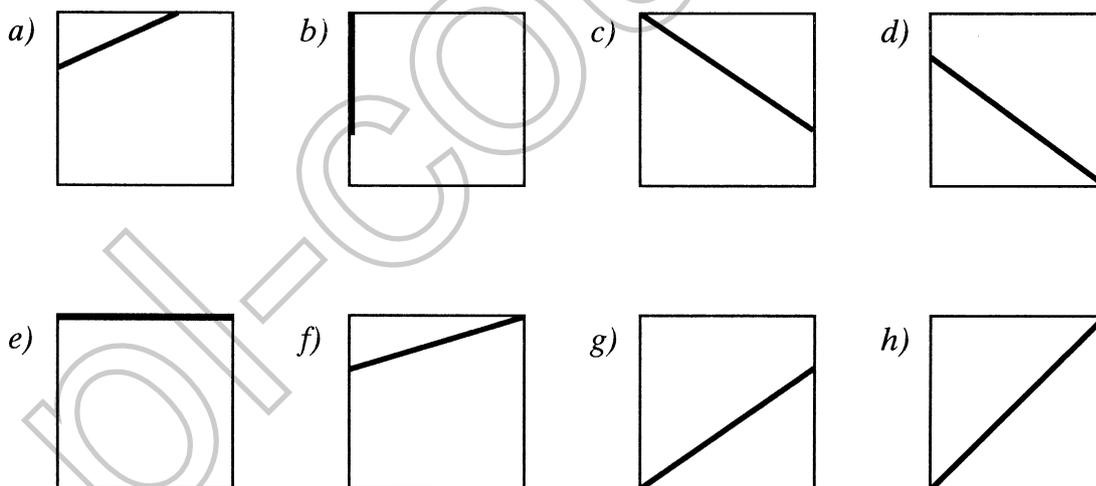
Exercice 6 : Les extrémités du segment $[ab]$ appartiennent aux arêtes du cube. Lorsque le cube est éclairé depuis devant, le segment $[ab]$ projette une ombre sur la face arrière du cube.



Voici plusieurs possibilités de placer le segment AB :

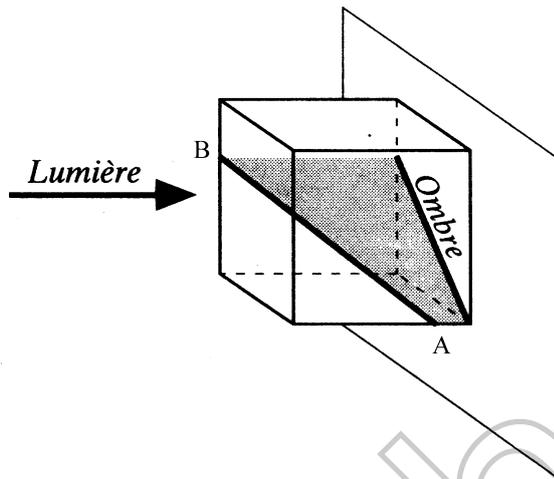


Mettre en relation chacun des cubes avec l'ombre qui lui correspond.

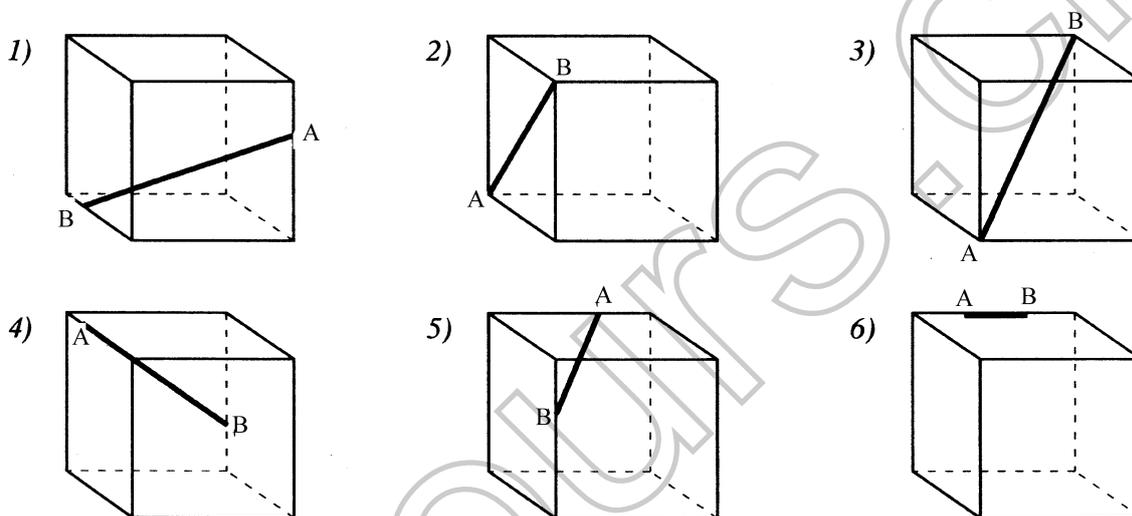


« numéro » du cube :	1	2	3	4	5	6
ombre :						

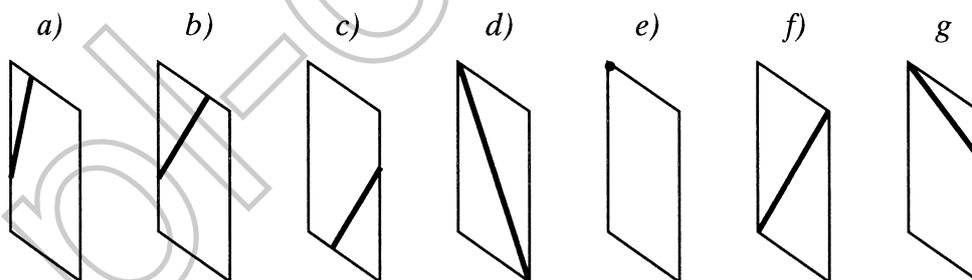
Exercice 7 : Les extrémités du segment [ab] appartiennent aux arêtes du cube. Lorsque le cube est éclairé depuis le côté gauche, le segment [ab] projette une ombre sur la face latérale droite du cube.



Voici plusieurs possibilités de placer le segment AB :



Mettre en relation chacun des cubes avec l'ombre qui lui correspond.



« numéro » du cube :	1	2	3	4	5	6
ombre :						