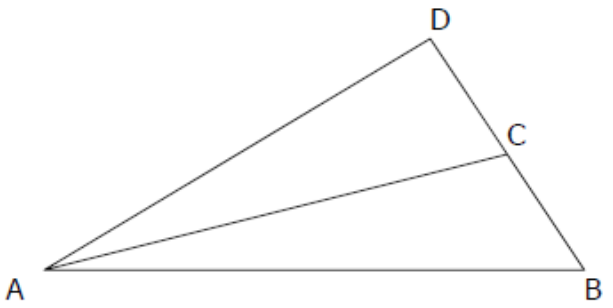
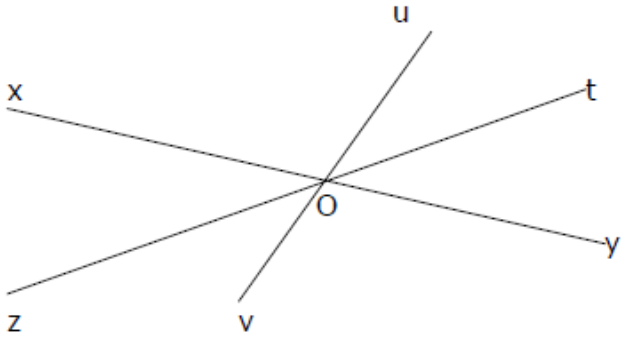
EXERCICE 1 →

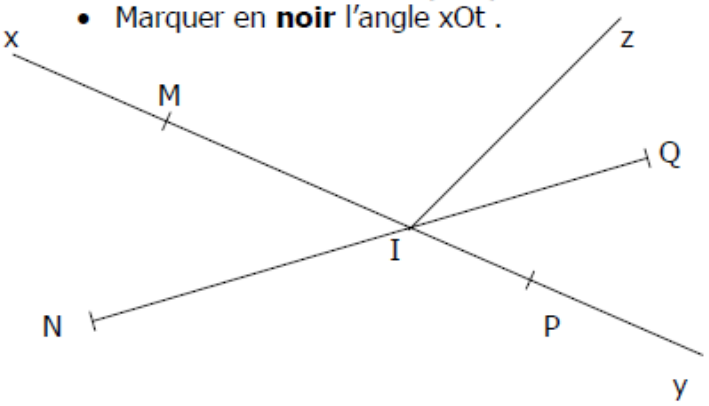
- Marquer en **bleu** l'angle $\widehat{CDA}$.
- Marquer en **rouge** l'angle $\widehat{BAC}$.
- Marquer en **vert** l'angle $\widehat{DBA}$.
- Marquer en **noir** l'angle $\widehat{CAD}$.





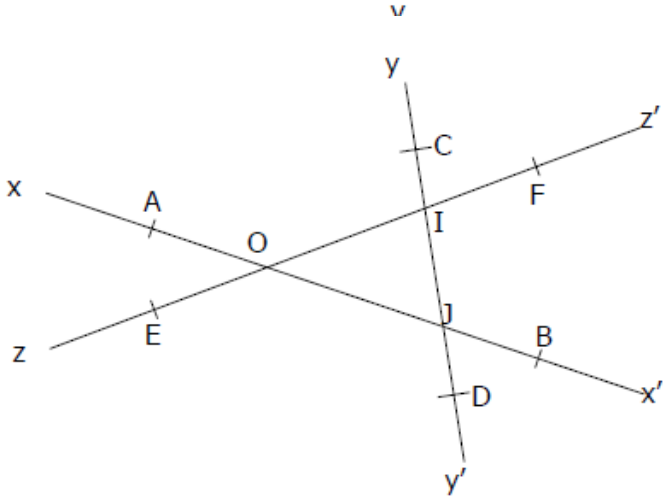
← **EXERCICE 2**

- Marquer en **bleu** l'angle $\widehat{xOu}$.
- Marquer en **rouge** l' angle $\widehat{uOt}$.
- Marquer en **vert** l'angle $\widehat{yOz}$.
- Marquer en **noir** l'angle $\widehat{xOt}$.



EXERCICE 3 →

- Marquer en **bleu** l'angle $\widehat{MIz}$.
- Marquer en **rouge** l'angle $\widehat{QIy}$.
- Marquer en **vert** l'angle $\widehat{zIN}$.
- Marquer en **noir** l'angle $\widehat{xPQ}$.



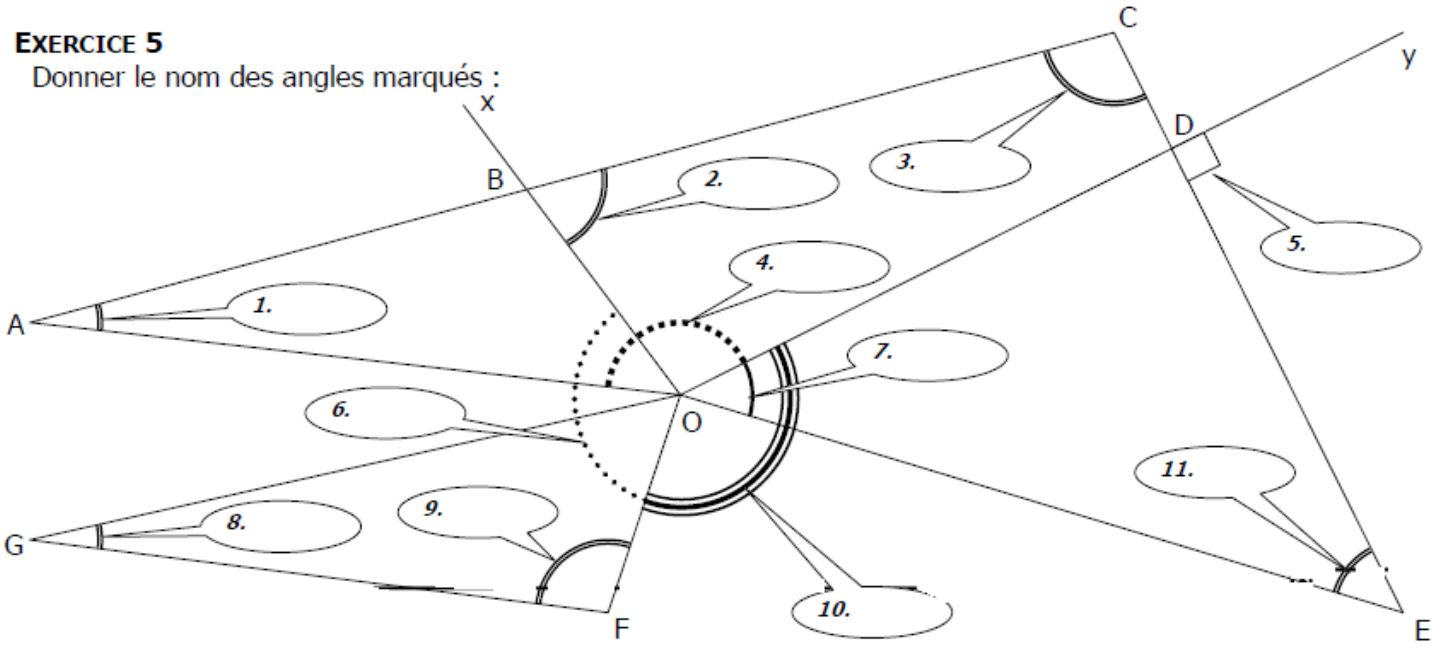
← **EXERCICE 4**

Relier par un trait les noms qui désignent le même angle sur la figure.

$\widehat{xOz}$	•	•	$\widehat{xOz'}$
$\widehat{yIz}$	•	•	$\widehat{EIJ}$
$\widehat{AOF}$	•	•	$\widehat{OIC}$
$\widehat{xJD}$	•	•	$\widehat{AOE}$
$\widehat{OID}$	•	•	$\widehat{OJy'}$

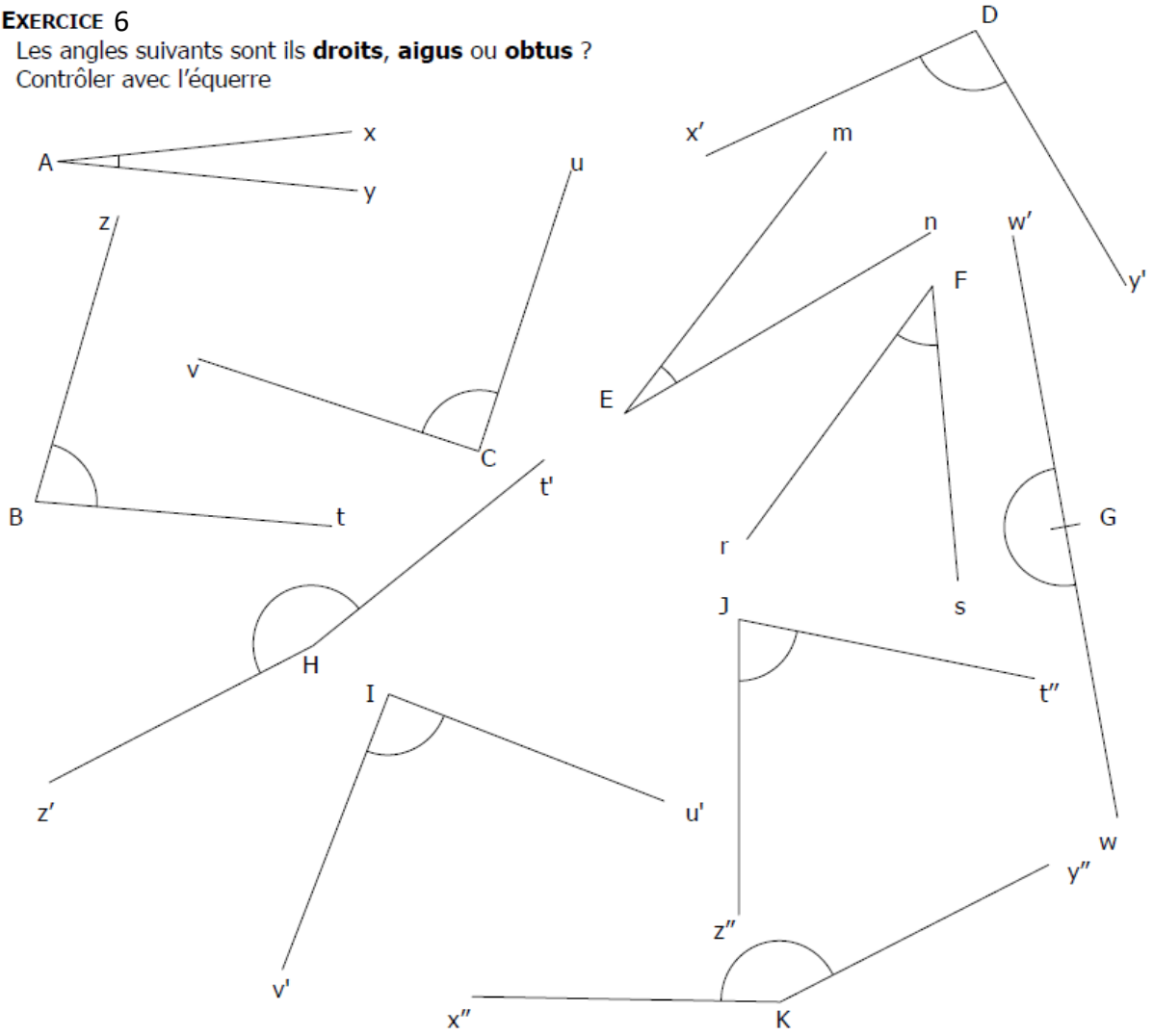
EXERCICE 5

Donner le nom des angles marqués :



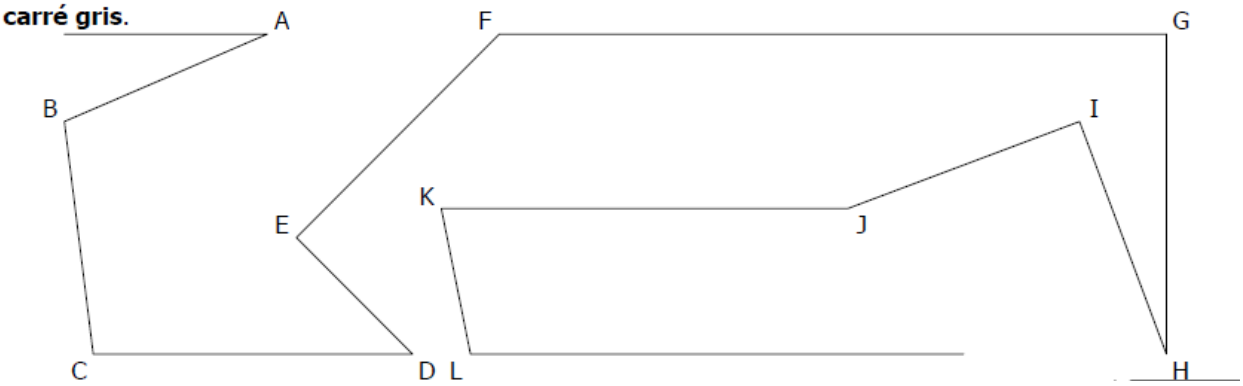
EXERCICE 6

Les angles suivants sont ils **droits**, **aigus** ou **obtus** ?
Contrôler avec l'équerre



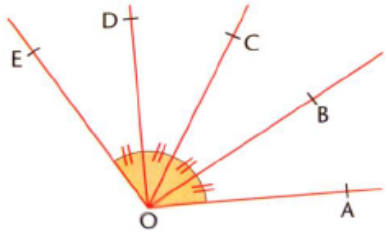
EXERCICE 7

Coder les angles aigus avec un **arc rouge**, les angles obtus avec un **arc bleu** et les angles droits avec un **carré gris**.



EXERCICE 8 :

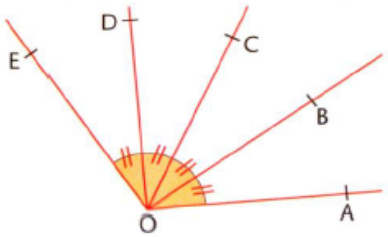
Observe la figure ci-dessous et le codage.



Nomme :

a. un angle égal à $\widehat{EOC}$.
b. un angle égal à $\widehat{COD}$.
c. un angle égal au double de $\widehat{AOC}$.
d. un angle égal au triple de $\widehat{AOB}$.
e. un angle égal à la moitié de $\widehat{BOD}$.

Observe la figure ci-dessous et le codage.

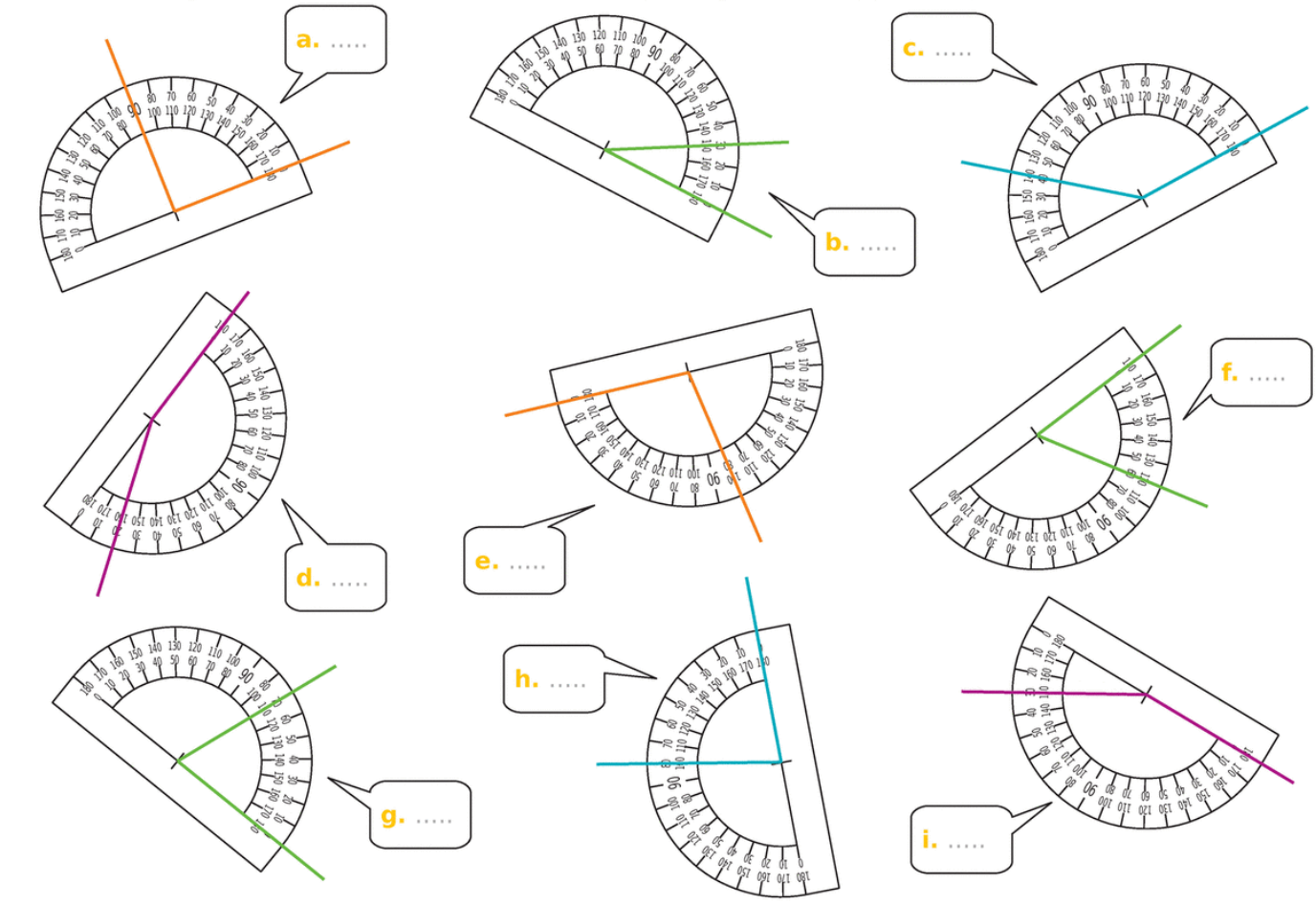


Complète les phrases ci-dessous. Tu as le choix entre : « la moitié », « le tiers », « le quart », « le double », « le triple », « le quadruple ».

a. $\widehat{AOC}$ vaut . . . de $\widehat{EOA}$.
b. $\widehat{AOD}$ vaut . . . de $\widehat{EOD}$.
c. $\widehat{AOE}$ vaut . . . de $\widehat{BOC}$.
d. $\widehat{AOB}$ vaut . . . de $\widehat{EOB}$.

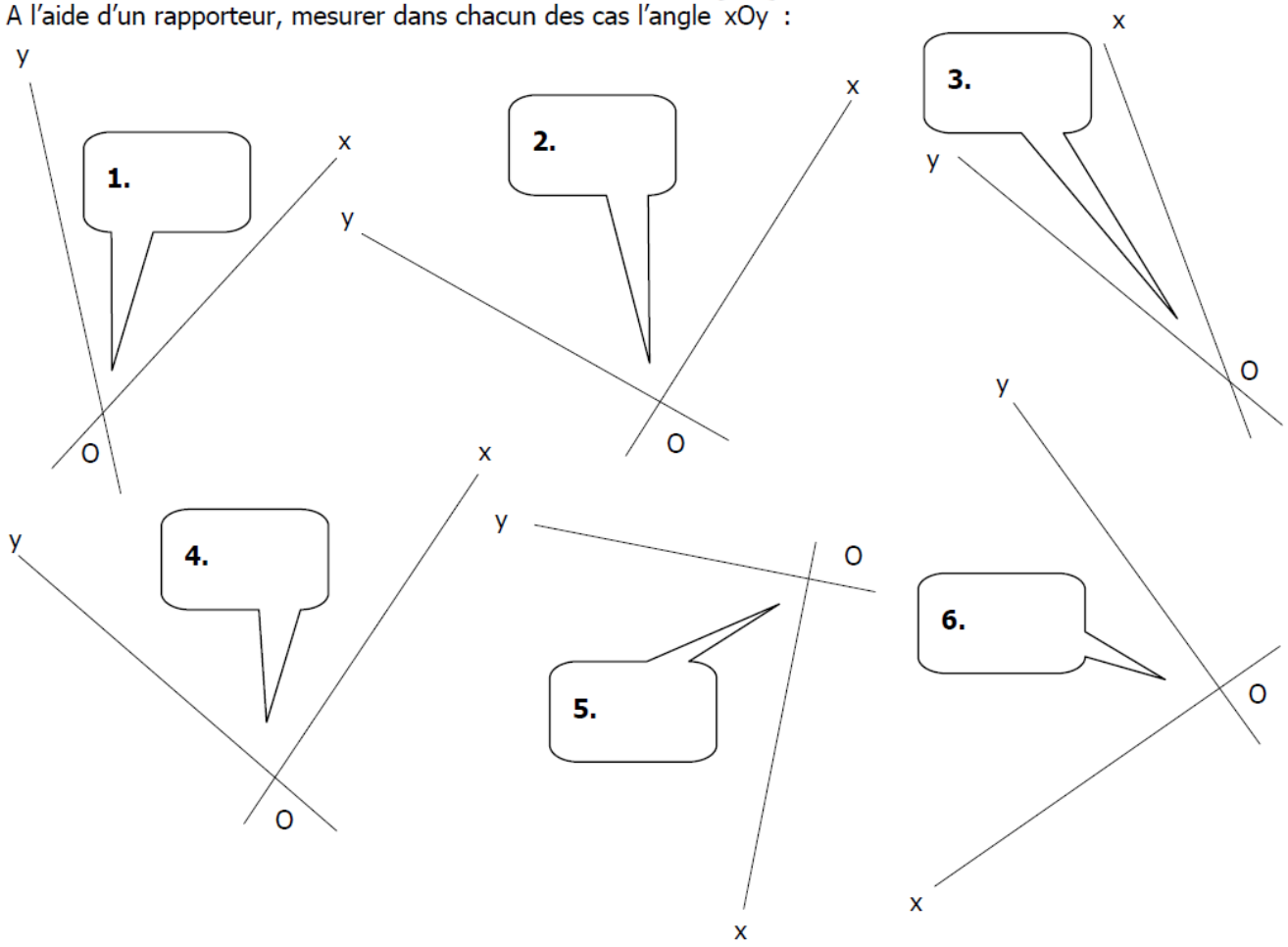
EXERCICE 9 :

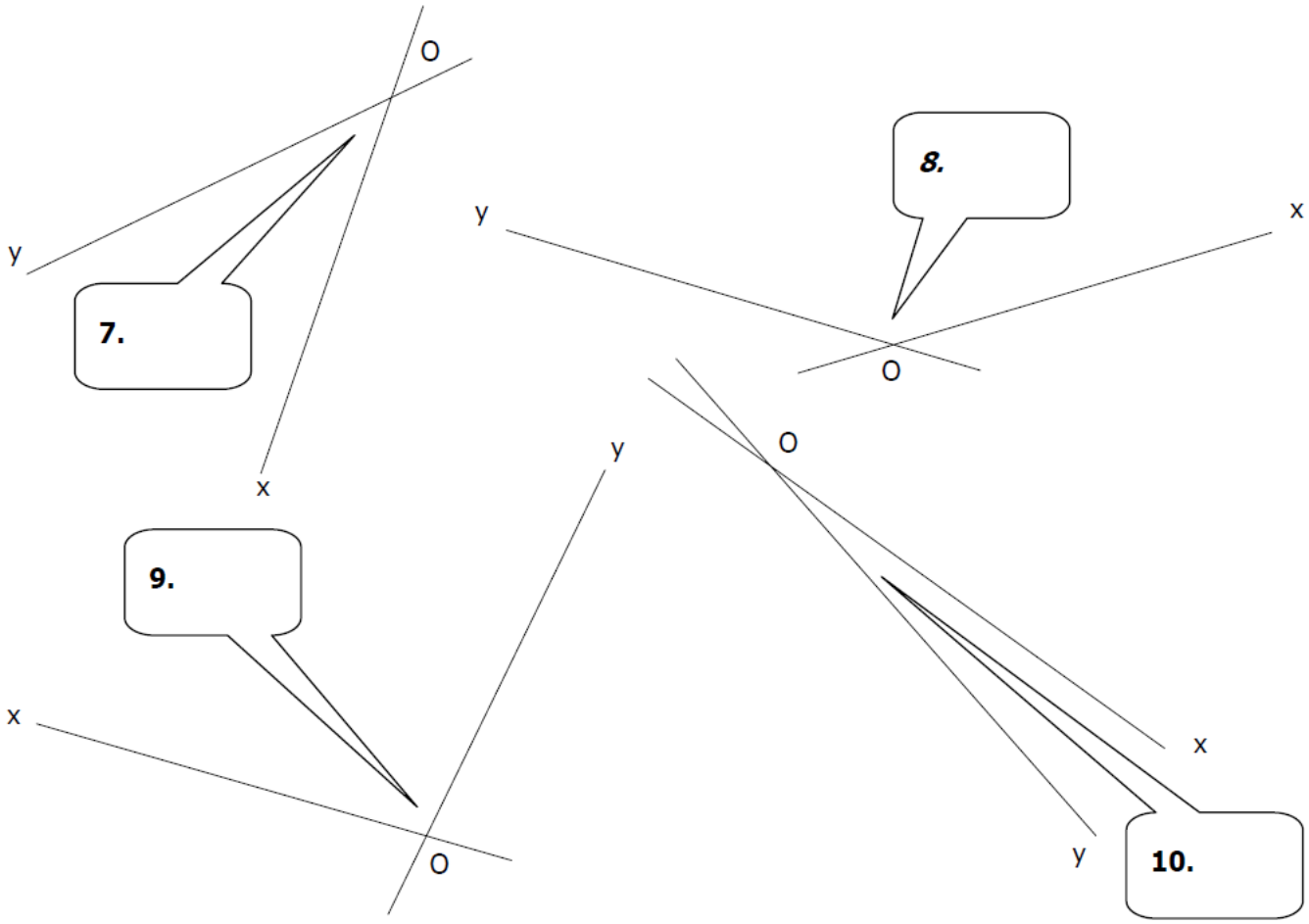
Sur les figures ci-dessous, lis la mesure de chaque angle sur le rapporteur puis écris-la dans la bulle.



EXERCICE 10 :

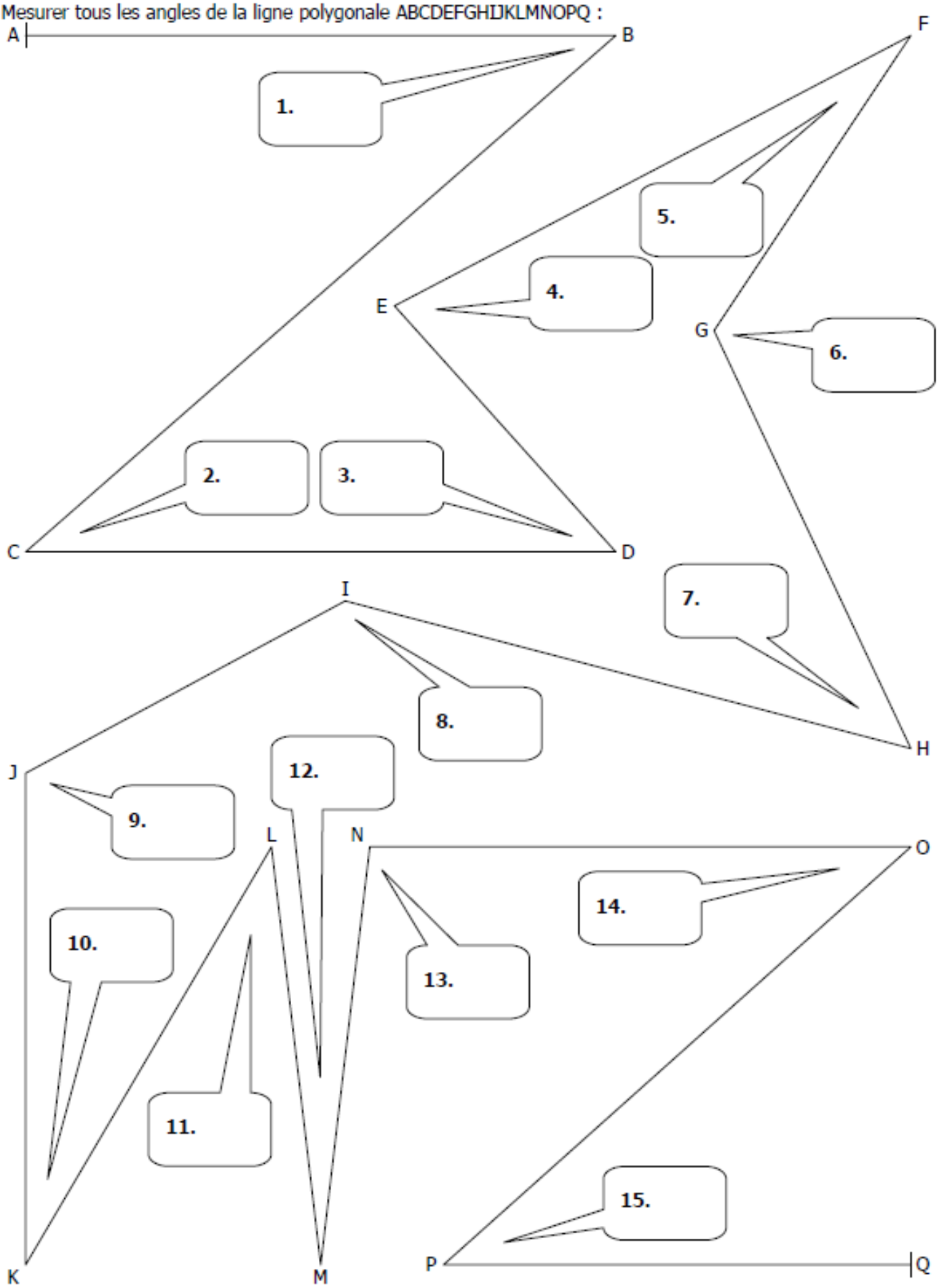
A l'aide d'un rapporteur, mesurer dans chacun des cas l'angle $\widehat{xOy}$:




O
y
7.
x
8.
y
x
O
O
y
9.
x
O
x
y
10.

EXERCICE 11 :

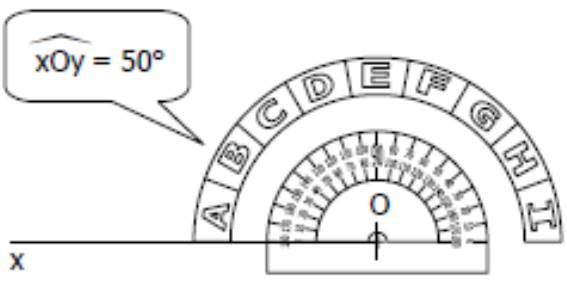
Mesurer tous les angles de la ligne polygonale ABCDEFGHIJKLMNOPQ :



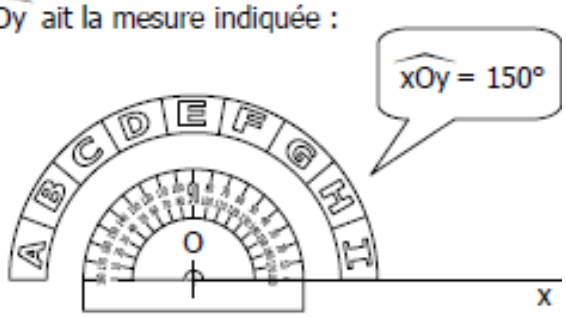
EXERCICE 12 :

Dans chaque cas, construire la demi-droite [Oy) telle que l'angle $\widehat{xOy}$ ait la mesure indiquée :

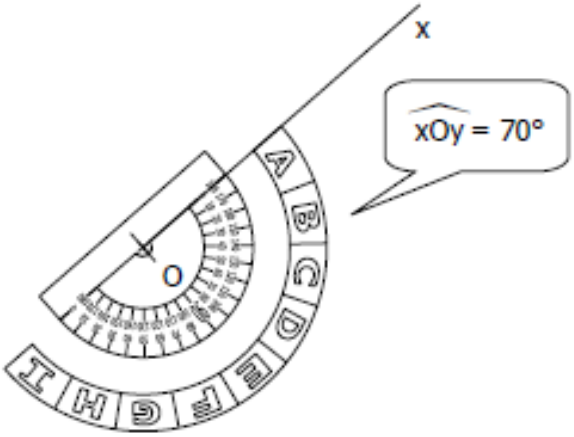
$\widehat{xOy} = 50°$



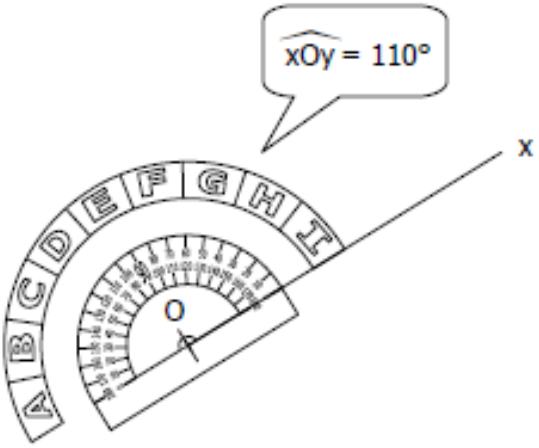
$\widehat{xOy} = 150°$



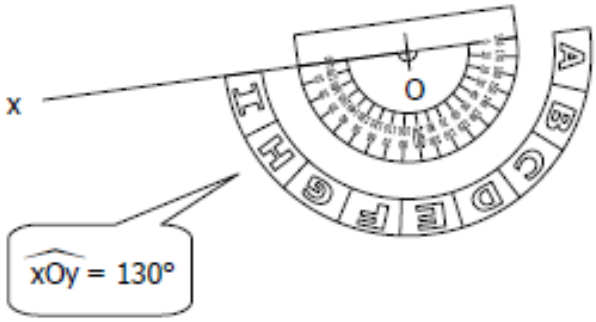
$\widehat{xOy} = 70°$



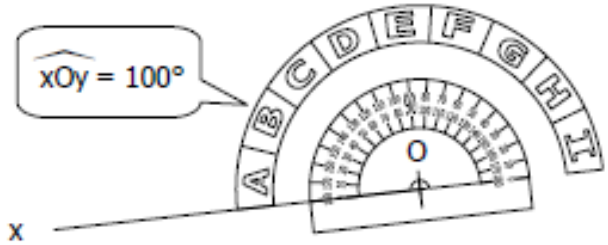
$\widehat{xOy} = 110°$



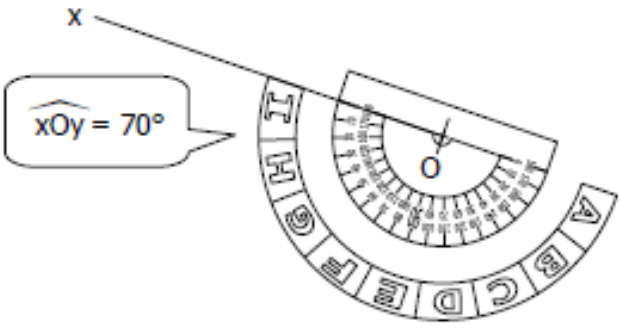
$\widehat{xOy} = 130°$



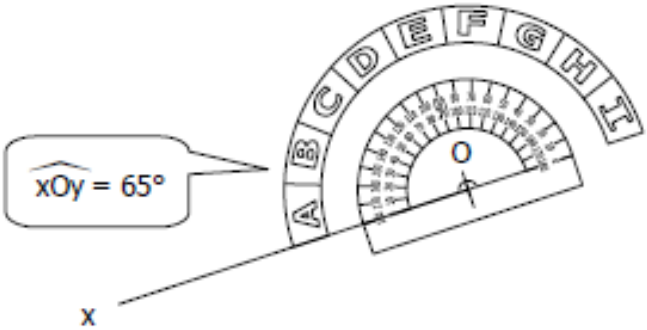
$\widehat{xOy} = 100°$



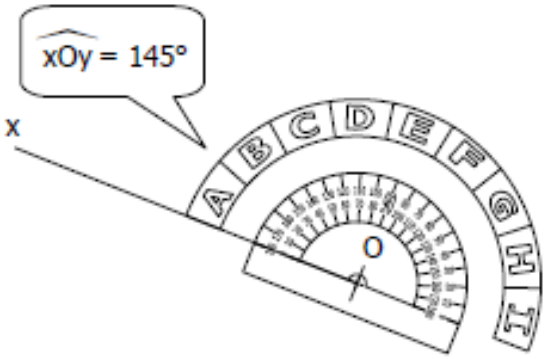
$\widehat{xOy} = 70°$



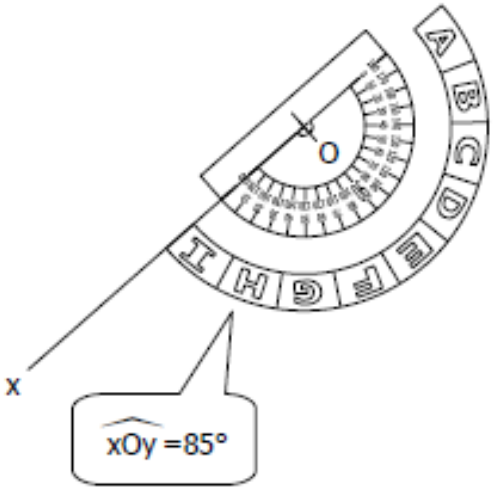
$\widehat{xOy} = 65°$

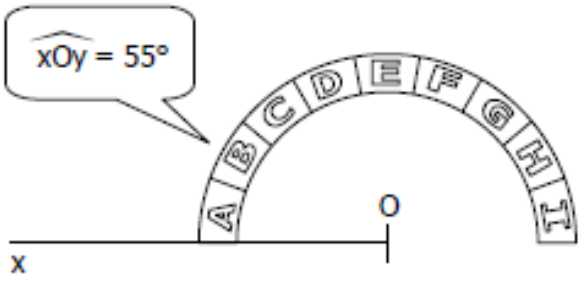
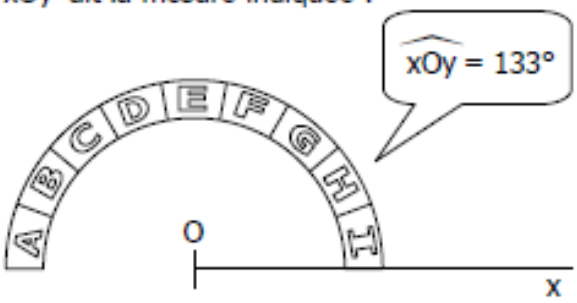
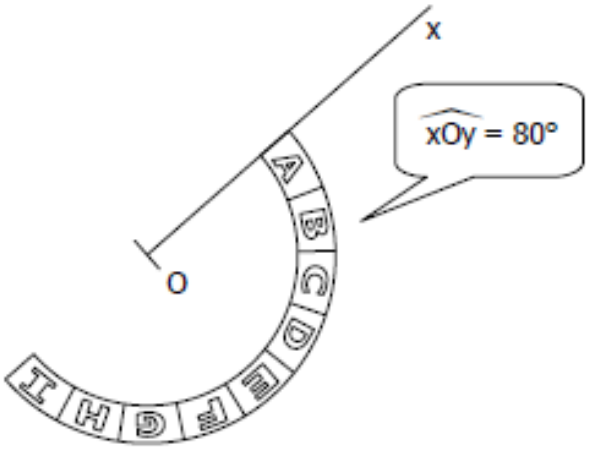
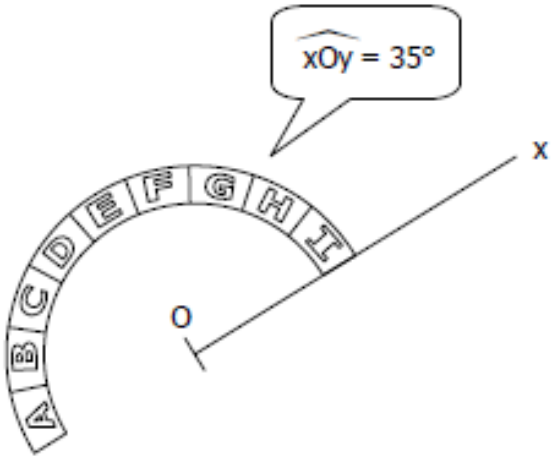
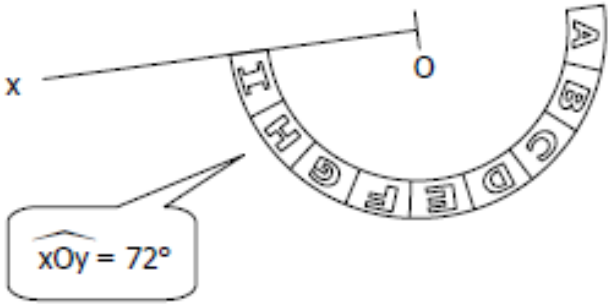
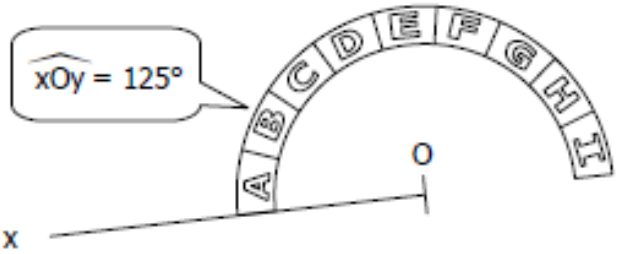
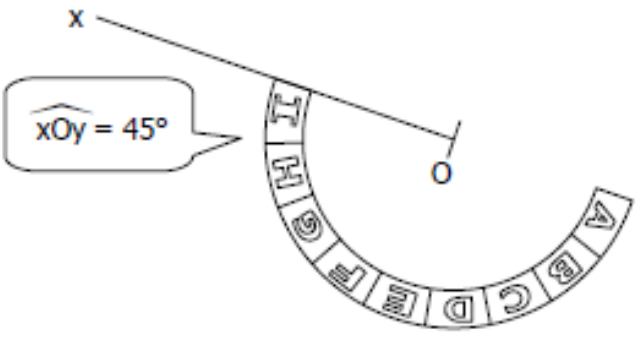
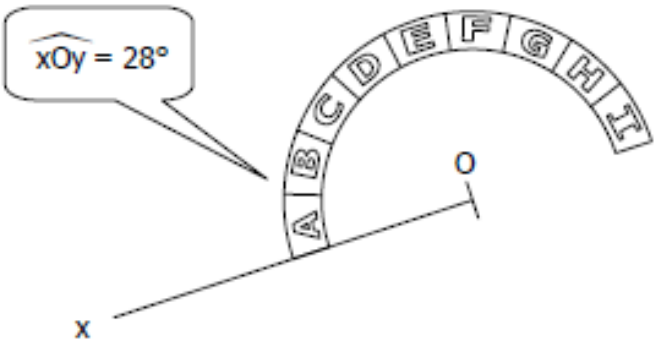
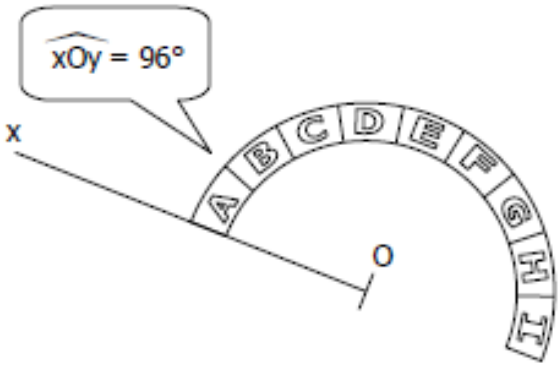
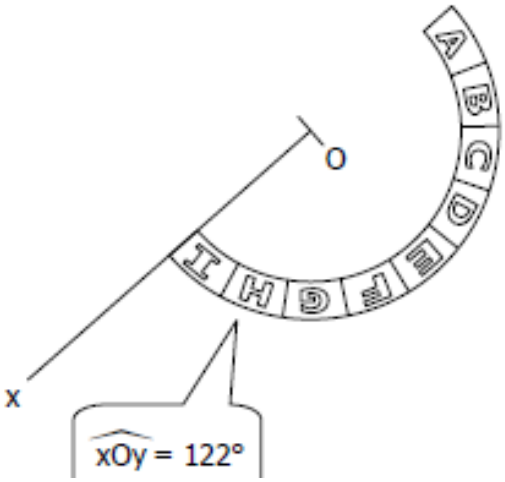


$\widehat{xOy} = 145°$



$\widehat{xOy} = 85°$



EXERCICE 13 :

Dans chaque cas, construire la demi-droite [Oy) telle que l'angle $\widehat{xOy}$ ait la mesure indiquée :