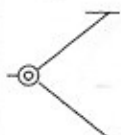






# 5

CE-CM

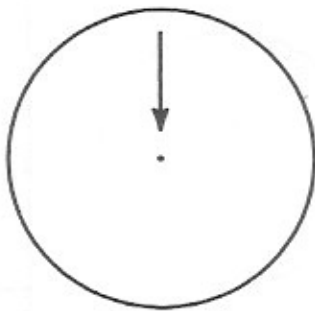
## Matériel nécessaire :

-  Un compas
-  Un crayon de papier
-  Une gomme
-  Des crayons de couleur
-  Une feuille A4

## La rosace (1)

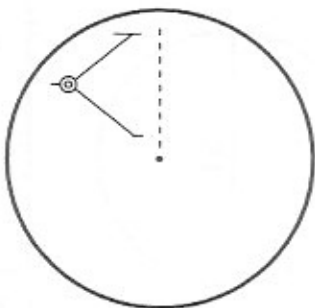
1

$r = 8\text{ cm}$



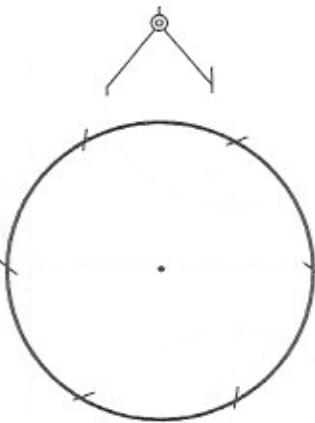
2

$r = 8\text{ cm}$



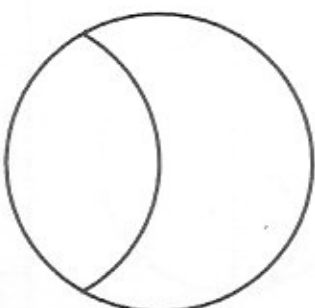
3

Reporter 6 fois le rayon



4

$r = 8\text{ cm}$



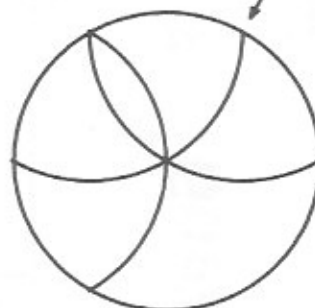
5

$r = 8\text{ cm}$



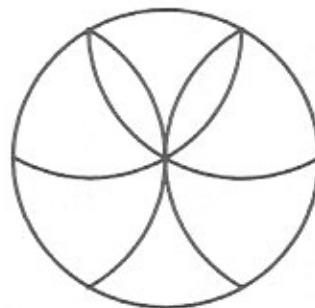
6

$r = 8\text{ cm}$



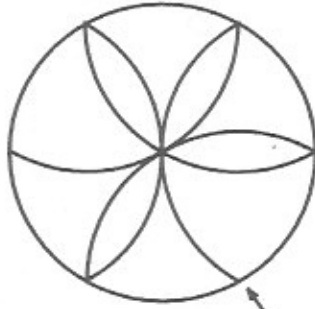
7

$r = 8\text{ cm}$



8

$r = 8\text{ cm}$


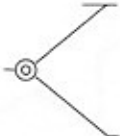





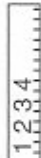

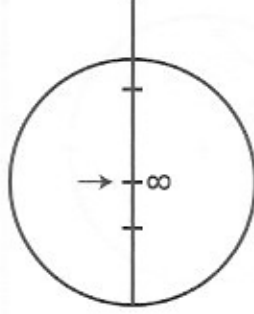

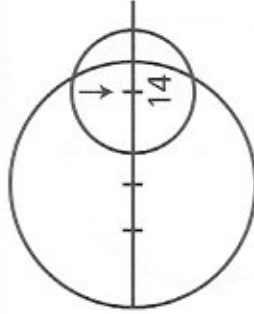
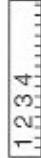
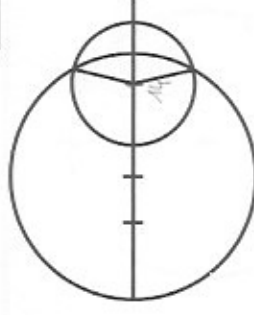

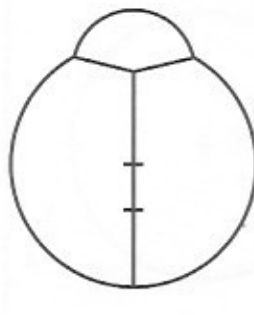
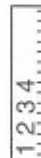

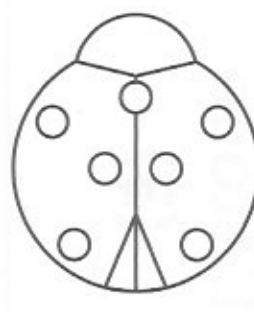
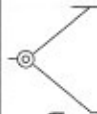
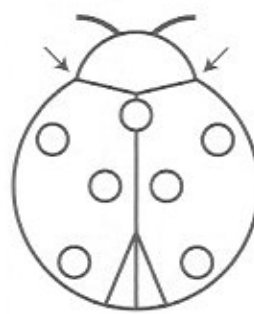
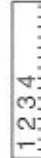



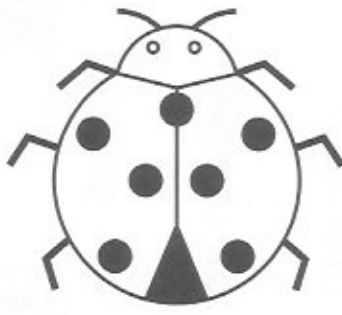
9

$r = 8\text{ cm}$



## Matériel nécessaire :

-   
 Une règle
-   
 Un compas
-   
 Une gomme
-   
 Un crayon de papier
-   
 Des crayons de couleur

<b>1</b>  0 5 8 14	<b>2</b> $r = 8 \text{ cm}$  	<b>3</b> $r = 4 \text{ cm}$  	<b>4</b>  	<b>5</b>  	
<b>6</b>  0 5	<b>7</b> $r = 1 \text{ cm}$  ○ ou △ □ 	<b>8</b> $r = 4 \text{ cm}$  	<b>9</b>  	<b>10</b>  	

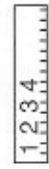
Pour les petits rayons, les gabarits (blocs logiques, pièces de monnaie...) remplacent avantageusement le compas.

# 28

CE-CM

## Le tigre (félins)

### Matériel nécessaire :



Une règle



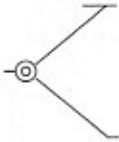
Un crayon de papier



Des crayons de couleur



Une gomme

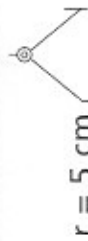


Un compas



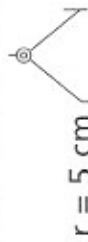
Une feuille A4

1



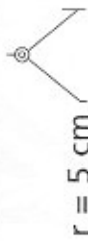
$r = 5 \text{ cm}$

2



$r = 5 \text{ cm}$

4



$r = 5 \text{ cm}$

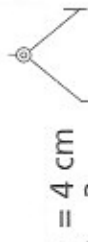
5



6

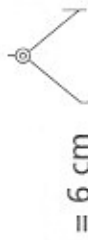


7



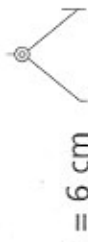
$r_1 = 4 \text{ cm}$   
 $r_2 = 3 \text{ cm}$

8



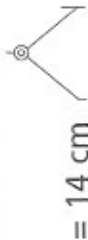
$r = 6 \text{ cm}$

9



$r = 6 \text{ cm}$

10



$r = 14 \text{ cm}$

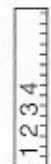
# 77

CE1-CE2

## Le ballon de football

Matériel nécessaire :

Une règle



Un crayon de papier



Un compas



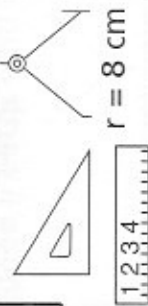
Une équerre



Une gomme

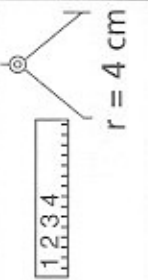


1



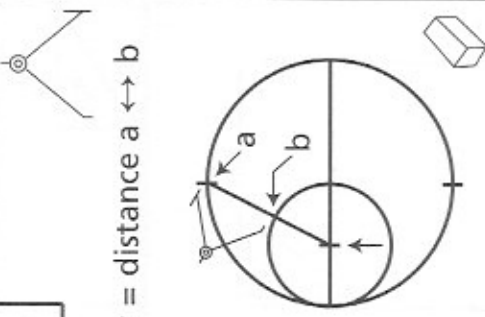
$r = 8 \text{ cm}$

2



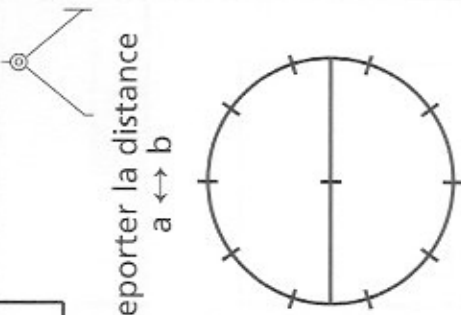
$r = 4 \text{ cm}$

3



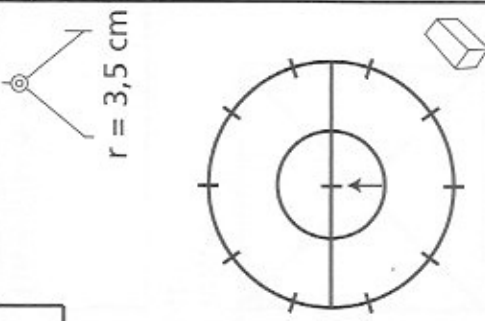
$r = \text{distance } a \leftrightarrow b$

4



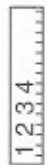
Reporter la distance  $a \leftrightarrow b$

5

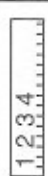


$r = 3,5 \text{ cm}$

6



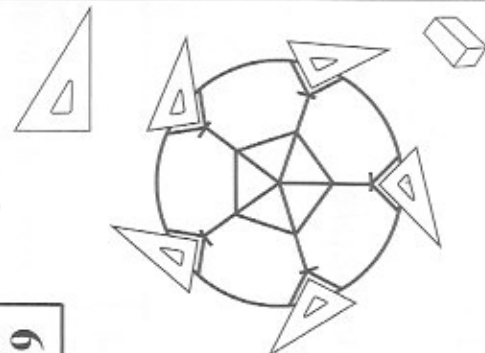
7



8



9



10

