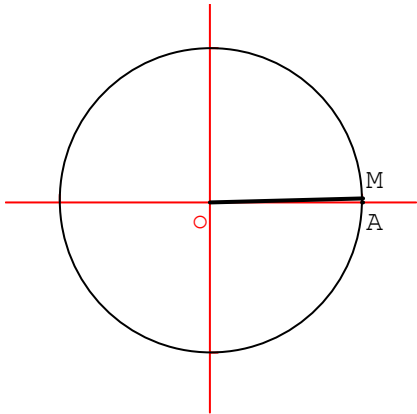


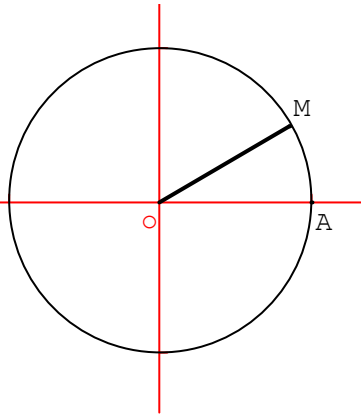
TD n°..... MESURES D'UN ANGLE ORIENTE.

Exercice 1 : Pour chacune des douze figures suivantes, déterminez une mesure θ de l'angle orienté $(\overrightarrow{OA}, \overrightarrow{OM})$

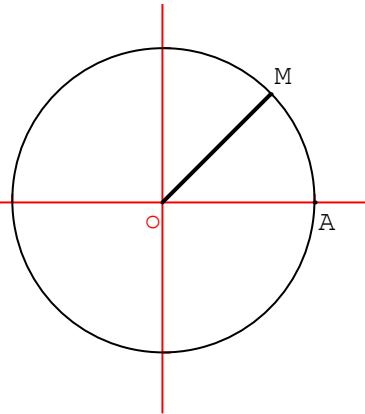
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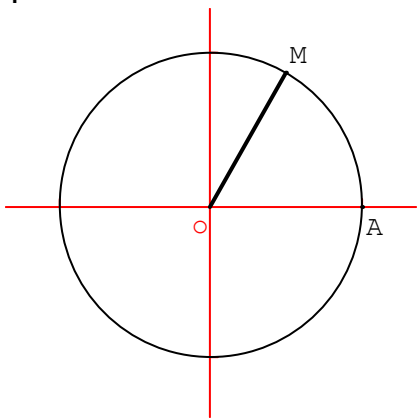
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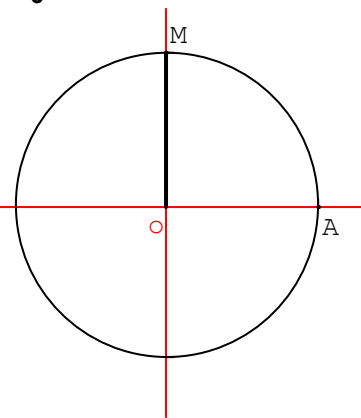
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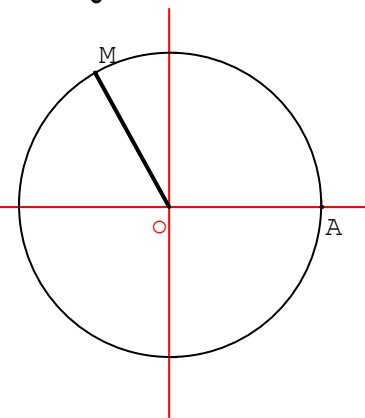
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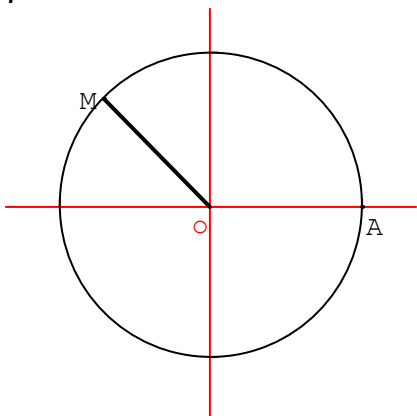
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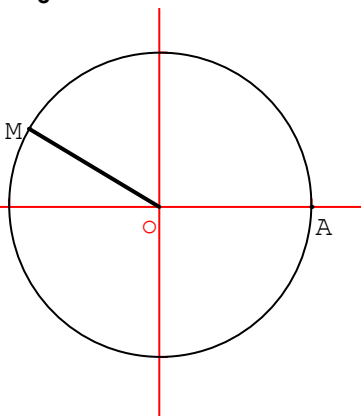
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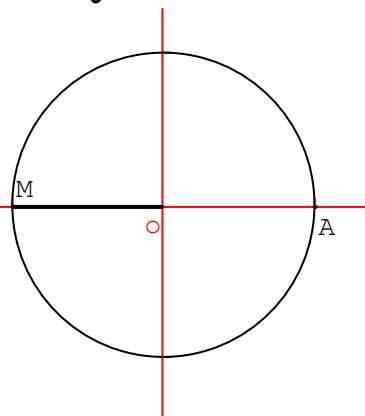
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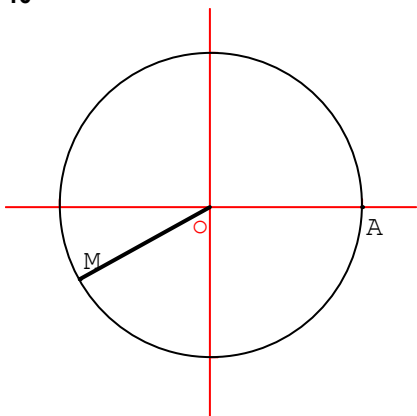
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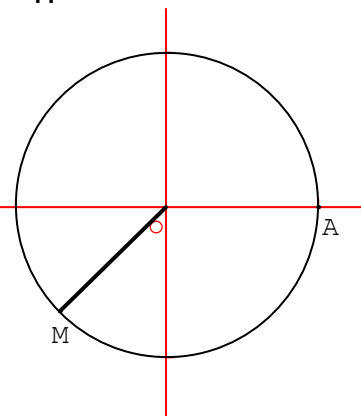
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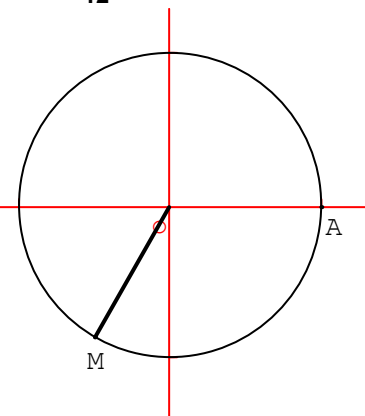
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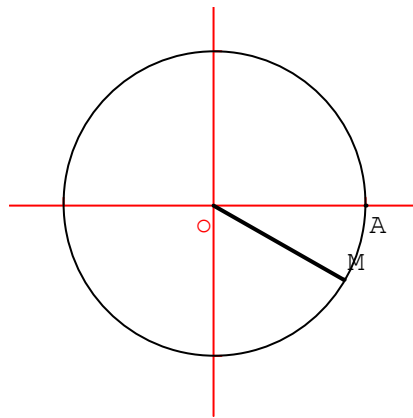
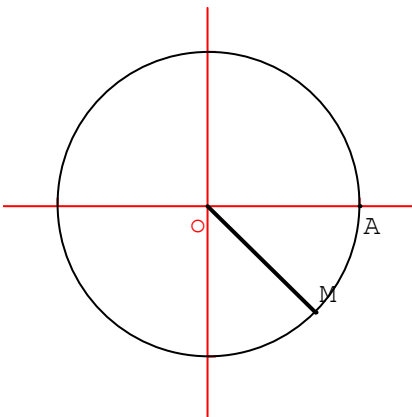
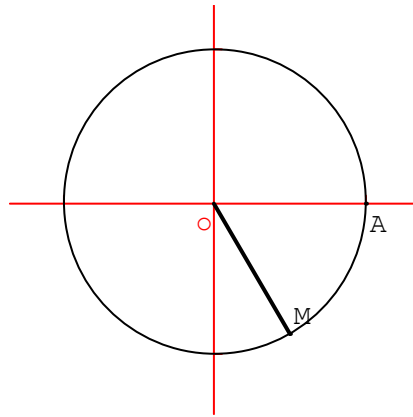
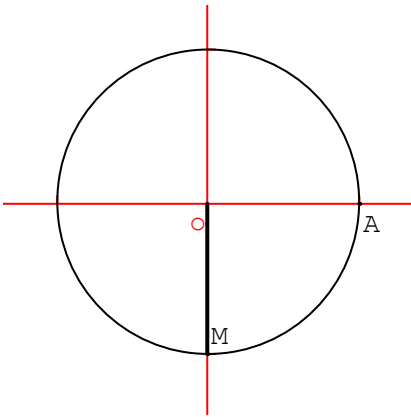
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12

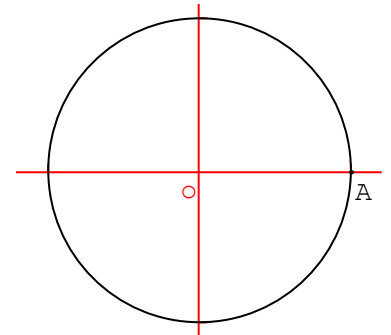


TD n°..... MESURES D'UN ANGLE ORIENTE.



Exercice n°2 : Sur le cercle trigonométrique ci contre, placer les points B, C, D, E et F représentant respectivement :

- a) $\frac{\pi}{6}$ b) $\frac{\pi}{4}$ c) $\frac{\pi}{3}$ d) $\frac{11\pi}{6}$ e) $\frac{5\pi}{4}$



Exercice n°3 : Sur le cercle trigonométrique ci contre, placer les points G, H, K, L et M représentant respectivement :

- a) $-\frac{\pi}{2}$ b) $\frac{3\pi}{4}$ c) $\frac{3\pi}{2}$ d) $\frac{2\pi}{3}$ e) $-\frac{\pi}{6}$

