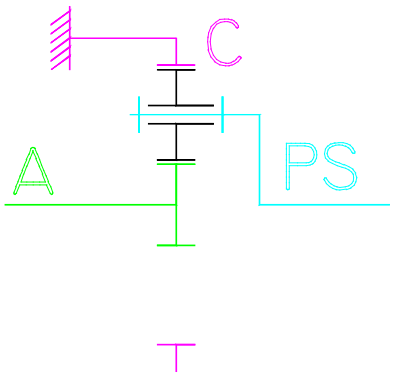
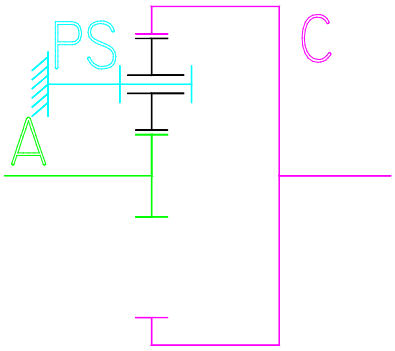
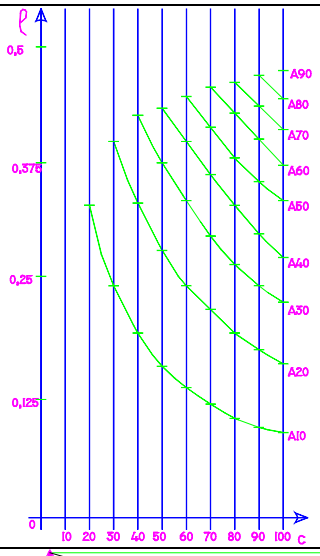
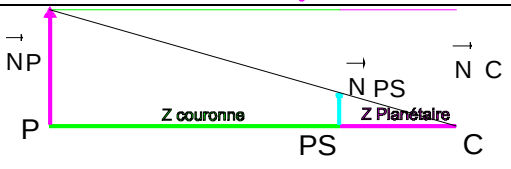
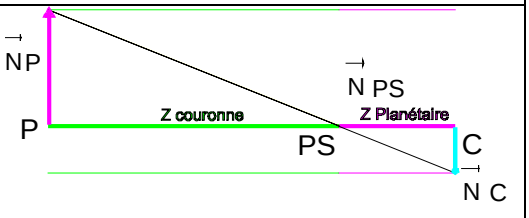
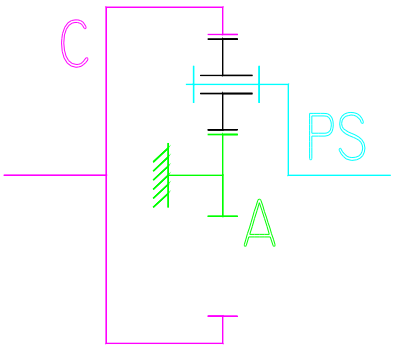
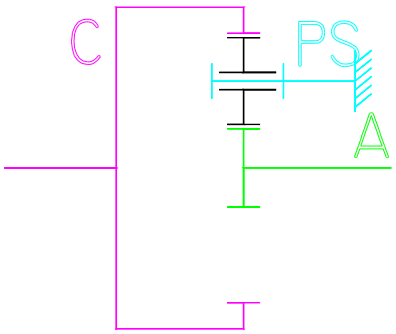
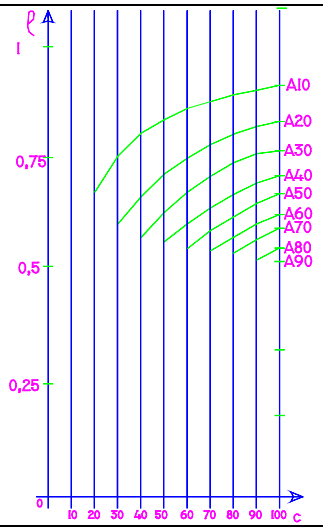
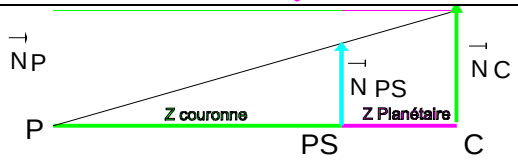
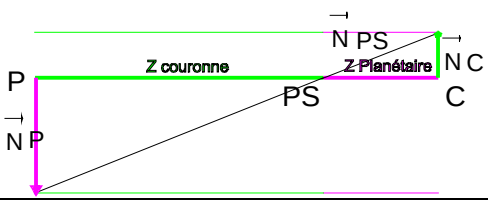
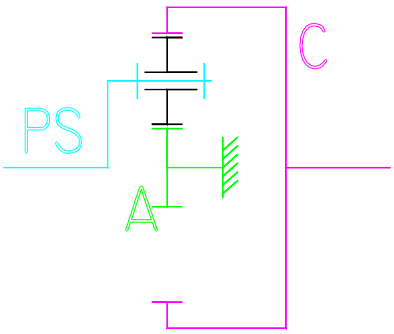
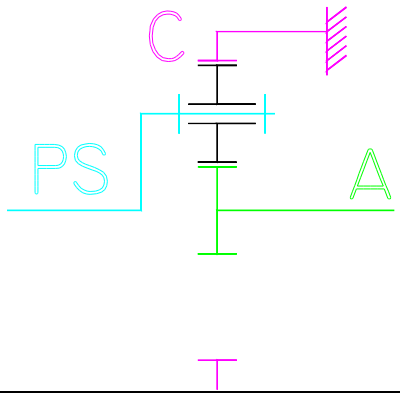
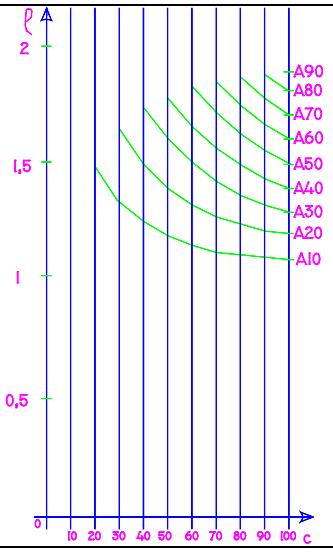
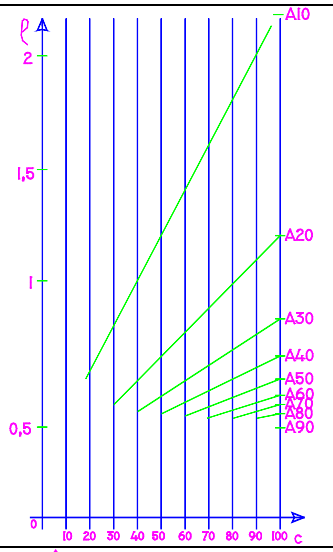
NOM :	RÉDUCTEURS DE VITESSES	Classe
Prénom :	Trains épicycloïdaux	

ENTREE	**A**	
IMMOBILE	**C**	**PS**
SCHEMA		
INITIALISATION $\frac{\omega c-\omega ps}{\omega A-\omega ps}=\frac{ZA}{ZC}(-1)^n$	$\omega c=0$ $\omega ps=\omega S$ $\omega A=\omega E$ $\frac{\omega c-\omega ps}{\omega A-\omega ps}=\frac{ZA}{ZC}$	$\omega ps=0$ $\omega A=\omega E$ $\omega c=\omega S$ $\frac{\omega c}{\omega A}=-\frac{ZA}{ZC}$
FORMULE TE	$-\frac{\omega e}{\omega s}+1=-\frac{ZC}{ZA}$ $\frac{\omega e}{\omega s}=\frac{ZA+ZC}{ZA}$ $\frac{\omega s}{\omega e}=\frac{ZA}{ZA+ZC}$	$\frac{\omega s}{\omega e}=-\frac{ZA}{ZC}$
Couronne C:10dents à 100 dents A 10 dents à 90dents ro(ρ): 0,25 à 2		
Résolution graphique		

NOM :	RÉDUCTEURS DE VITESSES	Classe
Prénom :	Trains épicycloïdaux	

ENTREE	**C**	
IMMOBILE	**A**	**PS**
SCHEMA		
INITIALISATION $\frac{\omega c-\omega ps}{\omega A-\omega ps}=\frac{ZA}{ZC}(-1)^n$	$\omega c=\omega E$ $\omega ps=\omega S$ $\omega A=0$ $\frac{\omega c-\omega ps}{0-\omega ps}=\frac{ZA}{ZC}=\frac{\omega E-\omega s}{0-\omega s}=\frac{ZA}{ZC}$	$\omega c=\omega E$ $\omega ps=0$ $\omega A=\omega S$ $\frac{\omega c}{\omega A}=-\frac{ZA}{ZC}$ $\frac{\omega e}{\omega s}=-\frac{ZA}{ZC}$
FORMULE TE	$-\frac{\omega e}{\omega s}+1=-\frac{ZA}{ZC}$ $\frac{\omega e}{\omega s}=1+\frac{ZA}{ZC}=\frac{ZC+ZA}{ZC}$ $\frac{\omega S}{\omega e}=\frac{ZC}{ZC+ZA}$	$\frac{\omega e}{\omega s}=-\frac{ZA}{ZC}$
Couronne C:10dents à 100 dents A 10 dents à 90dents ro(ρ): 0,25 à 2		
Résolution graphique		

NOM :	RÉDUCTEURS DE VITESSES	Classe
Prénom :	Trains épicycloïdaux	

ENTREE	**PS**	
IMMOBILE	**A**	**C**
SCHEMA		
INITIALISATION $\frac{\omega c-\omega ps}{\omega A-\omega ps}=\frac{ZA}{ZC}(-1)^n$	$\omega c=\omega S$ $\omega ps=\omega E$ $\omega A=0$ $\frac{\omega c-\omega ps}{\omega A-\omega ps}=\frac{ZA}{ZC}$ $\frac{\omega S-\omega E}{0-\omega E}=\frac{ZA}{ZC}$	$\omega c=0$ $\omega ps=\omega E$ $\omega A=\omega S$ $\frac{\omega c-\omega ps}{\omega A-\omega ps}=\frac{ZA}{ZC}$ $\frac{0-\omega E}{\omega S-\omega E}=\frac{ZA}{ZC}$
FORMULE TE	$-\frac{\omega s}{\omega e}+1=-\frac{ZA}{ZC}$ $\frac{\omega S}{\omega e}=\frac{ZA+ZC}{ZC}$	$-\frac{\omega s}{\omega e}+1=-\frac{ZC}{ZA}$ $\frac{\omega s}{\omega e}=\frac{ZC+ZA}{ZA}$
Couronne C:10dents à 100 dents A 10 dents à 90dents ro(ρ): 0,25 à 2		
Résolution graphique