

Positions relatives de deux droites

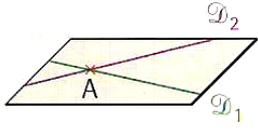
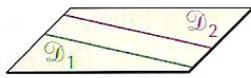
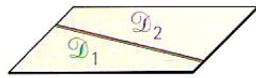
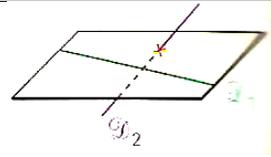
Positions relatives de \mathcal{D}_1 et \mathcal{D}_2			
Coplanaires			Non coplanaires
sécantes	strictement parallèles	confondues	
 <p>un point commun unique</p>	 <p>pas de point commun</p>	 <p>tous les points sont communs</p>	 <p>il n'existe pas de plan contenant les deux droites</p>

TABLE 1 – Positions relatives de deux droites

Positions relatives d'une droite et d'un plan

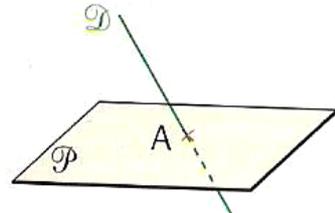
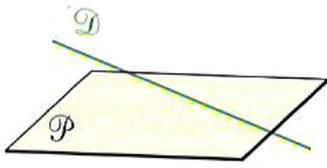
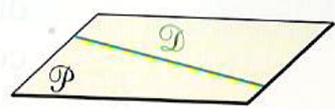
Positions relatives de \mathcal{D} et \mathcal{P}		
sécants	parallèles	
 <p>\mathcal{D} et \mathcal{P} ont un seul point commun</p>	 <p>\mathcal{D} et \mathcal{P} n'ont aucun point commun</p>	 <p>\mathcal{D} est incluse dans le plan \mathcal{P}.</p>

TABLE 2 – Positions relatives d'une droite et d'un plan

Positions relatives de deux plans

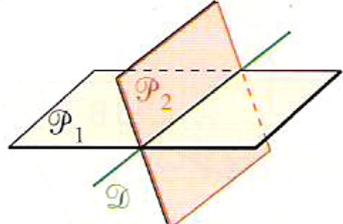
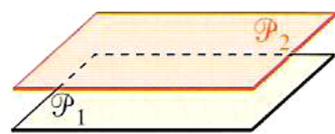
Positions relatives des plans \mathcal{P}_1 et \mathcal{P}_2		
sécants	parallèles	
	confondues	strictement parallèles ou disjoints
 <p>leur intersection est la droite \mathcal{D}</p>	 <p>leur intersection est un plan</p>	 <p>leur intersection est vide</p>

TABLE 3 – Positions relatives de deux plans