Comments left-aligned:

(1.1)

$$\frac{\partial \, \mathcal{D}}{\partial \, t} = \mathcal{H} \tag{Loi de Faraday} \label{eq:Loi}$$

$$\frac{\partial \mathcal{B}}{\partial t} = -\mathcal{E}$$
 (Loi d'Ampère)

$$\Delta \mathcal{B} = 0$$
 (Loi de Gauss)

$$\Delta \mathcal{D} = 0$$
 (Loi de Coulomb)

Comments right-aligned:

$$\frac{\partial \mathcal{D}}{\partial t} = \mathcal{H}$$
 (Loi de Faraday)

$$\frac{\partial \mathcal{B}}{\partial t} = -\mathcal{E}$$
 (Loi d'Ampère)

$$\Delta \mathcal{D} = 0$$
 (Loi de Coulomb)

(Loi de Gauss)

With flalign, comments right-aligned:

(1.3) 
$$\frac{\partial \mathcal{D}}{\partial t} = \mathcal{H}$$
 (Loi de Faraday)

 $\Delta\mathcal{B}=0$ 

(1.4) 
$$\frac{\partial \mathcal{B}}{\partial t} = -\mathcal{E}$$
 (Loi d'Ampère)

(1.5) 
$$\Delta \mathcal{B} = 0$$
 (Loi de Gauss)

(1.6) 
$$\Delta \mathcal{D} = 0 \qquad \text{(Loi de Coulomb)}$$

$$\begin{bmatrix} a & a \end{bmatrix}$$