1 Test Simple Equations

$$abla extbf{X} extbf{E} = -rac{\partial extbf{B}}{\partial t}$$

$$\nabla \times \mathbf{E} = -\frac{\partial \mathbf{B}}{\partial t}$$

$$abla imes \mathbf{E} = -rac{\partial \mathbf{B}}{\partial t}$$

$$\nabla \times \mathbf{E} = -\frac{\partial \mathbf{B}}{\partial t}$$

2 Test MathJax Environments

$$\nabla \times \mathbf{E} = -\frac{\partial \mathbf{B}}{\partial t} \tag{1}$$

$$\nabla \times \mathbf{E} = -\frac{\partial \mathbf{B}}{\partial t}$$

$$\nabla \times \mathbf{E} = -\frac{\partial \mathbf{B}}{\partial t} \tag{2}$$

$$\nabla \times \mathbf{E} = -\frac{\partial \mathbf{B}}{\partial t}$$

$$\nabla \times \mathbf{E} = -\frac{\partial \mathbf{B}}{\partial t}$$

$$\nabla \times \mathbf{E} = -\frac{\partial \mathbf{B}}{\partial t}$$

$$abla extbf{X} extbf{E} = -rac{\partial extbf{B}}{\partial t}$$

$$\left\{
abla imes \mathbf{E} = -\frac{\partial \mathbf{B}}{\partial t} \right\}$$

$$\left[\nabla \times \mathbf{E} = -\frac{\partial \mathbf{B}}{\partial t}\right]$$

$$\left\{\nabla \times \mathbf{E} = -\frac{\partial \mathbf{B}}{\partial t}\right\}$$

$$abla imes \mathbf{E} = -rac{\partial \mathbf{B}}{\partial t}$$

$$\nabla \times \mathbf{E} = -\frac{\partial \mathbf{B}}{\partial t} \tag{3}$$

$$\nabla \times \mathbf{E} = -\frac{\partial \mathbf{B}}{\partial t}$$

$$\nabla \times \mathbf{E} = -\frac{\partial \mathbf{B}}{\partial t} \tag{4}$$

$$\nabla \times \mathbf{E} = -\frac{\partial \mathbf{B}}{\partial t}$$

$$\nabla \times \mathbf{E} = -\frac{\partial \mathbf{B}}{\partial t} \tag{5}$$

$$\nabla \times \mathbf{E} = -\frac{\partial \mathbf{B}}{\partial t}$$

$$\nabla \times \mathbf{E} = -\frac{\partial \mathbf{B}}{\partial t}$$

$$abla imes \mathbf{E} = -rac{\partial \mathbf{B}}{\partial t}$$

$$\nabla \qquad \times \qquad \mathbf{E} \qquad \qquad = \qquad \qquad -\frac{\partial \mathbf{B}}{\partial t} \quad (6)$$

$$abla ext{ } ext{$$

$$\left(\nabla \times \mathbf{E} = -\frac{\partial \mathbf{B}}{\partial t}\right)$$

$$\nabla {\bf \times E} {=} {-} \tfrac{\partial {\bf B}}{\partial t}$$

$$\nabla \times \mathbf{E} = -\frac{\partial \mathbf{B}}{\partial t}$$

$$\times \mathbf{E} = -\frac{\partial \mathbf{B}}{\partial t}$$

$$\left\| \nabla \times \mathbf{E} = -\frac{\partial \mathbf{B}}{\partial t} \right\|$$

$$\left|
abla imes \mathbf{E} = -rac{\partial \mathbf{B}}{\partial t}
ight|$$