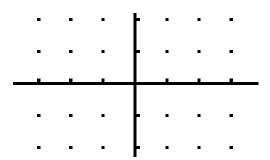
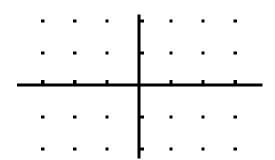
## **Slope Fields**

Draw a slope field for the following differential equations:

$$1. \ \frac{dy}{dx} = x + 1$$



$$2. \ \frac{dy}{dx} = 2y$$



$$3. \ \frac{dy}{dx} = -\frac{y}{x}$$

