$$\sin(x)y^2$$

$$\frac{\partial}{\partial x} \qquad \frac{\partial}{\partial y}$$

$$\cos(x)y^2 \qquad 2\sin(x)y$$

$$\frac{\partial}{\partial x} \qquad \frac{\partial}{\partial y} \qquad \frac{\partial}{\partial x} \qquad \frac{\partial}{\partial y}$$

$$\sin(x)y^2 \qquad 2\cos(x)y \qquad 2\sin(x)$$