

Dropping Signals

Complete the [Dropping Signals](#) activity on the Learn.Genetics website. Record the effect of each signal on each cell type in the table below.

CELL TYPES

		Contains proteins that allow them to contract	Specialized cell type in the retina of the eye	Genetically charged skin cell with altered behavior	Produces sugar in plant leaves	Responsible for structural framework in body tissues
		Muscle	Photoreceptor	Skin Cancer	Leaf Parenchyma	Fibroblast
SIGNALS	energy that travels freely through space					
	a gas produced by cells					
	a growth factor in the form of a small protein molecule					
	A small protein molecule that travels through the blood					