

Name:

Date:

Class:

DIY Microscope: Materials Price List

Purpose: To add up the cost of your DIY microscope's materials and try to maintain a budget of \$0.50.

Item or Material	Price
25 mm convex lens	\$0.10
42 mm convex lens	\$0.15
12 in x 12 inch sheet of aluminum foil	\$0.07
11 in x 5.9 in paper towel roll	\$0.05
4.5 in x 2 in toilet paper roll	\$0.03
12 in x 9 in black construction paper	\$0.02
12 x 12 in piece of cardboard	\$0.10
plastic container	\$0.07
1 in of tape	\$0.01
3 drops of hot glue	\$0.02
3 drops of liquid glue	\$0.01
1 straw	\$0.02
plastic bottle	\$0.05
bottle cap	\$0.01
other materials	Price based on size and recycling ability
light source, markers, colors, specimens	Provided by teacher