

Ground Cover



Name: _____ Date: _____

In the spaces below, write the number of squares from your map that you colored for each ground type:

Ground Type	Color	Number of Squares (Total = 100)	Food Source Quality
Concrete/Asphalt	Black		Poor
Mowed Grass	Purple		Poor
Unmowed Weeds or Vacant Lot	Yellow		Average
Prairie Plants/Shrubs	Green		Average
Tree-Shaded Area	Red		Good
Leaf Litter-Covered Area/Forest	Brown		Good
Combination Area (describe)			

1. Add the number of black and purple squares.

$$\frac{\quad}{\text{BLACK}} + \frac{\quad}{\text{PURPLE}} = \underline{\quad}$$

What percentage of the total is a poor quality food source? (Above answer / 100)

_____ %

2. Add the number of red and brown squares.

$$\frac{\quad}{\text{RED}} + \frac{\quad}{\text{BROWN}} = \underline{\quad}$$

What is the percentage of good quality food source? (Above answer / 100)

_____ %

3. What is the percentage of average quality food source?

_____ %

This worksheet supports the **Ground Cover** activity on
The Field Museum's *Underground Adventure* Web site: www.fieldmuseum.org/undergroundadventure.

