



Adopt-An-Insect Insect Challenge Project

Name _____

Project Due Date _____

Search the schoolyard (or other area) to find as many of the items listed below as possible. Each insect (or other item) you find can only be used for one box. If you want to use a grasshopper for two items, you must find two separate grasshoppers.

Points will be awarded based on the location of the item in the chart. Items in the first row are worth 1 point each, while items in the bottom row are worth 10 points each. Be sure to have each box initialed or stamped by your teacher!

Pts	Insect Basics	What's My Order?	Insect Survival	Insects & More Insects
1	Find and identify a member of the animal kingdom	Find and identify a member of the order Orthoptera	Find and identify an insect that uses color as a warning signal	Find and identify an insect with complete metamorphosis
2	Find an arthropod that is not an insect	Find and identify a member of the order Hemiptera	Find and identify an insect that has a hard shell	Find and identify an insect with incomplete metamorphosis
3	Find and identify an insect with two wings	Find and identify a member of the order Homoptera	Find and identify an insect that can fly to avoid predators	Find and identify the nymph stage of an insect.
4	Find and identify an insect with four wings	Find and identify a member of the order Diptera	Find and identify an insect that uses odor to keep away predators	Find and identify the larval stage of an insect
5	Find and identify an insect that has a sucking mouth part	Find and identify a member of the order Lepidoptera	Find and identify an insect that uses eyespots to trick a predator	Find the egg stage of an insect
6	Find and identify an insect with chewing mouth parts	Find and identify a member of the order Hymenoptera	Find an insect that has horns or spikes to keep away predators	Find and identify the pupal stage of an insect
7	Find a food source and identify an insect that feeds on it	Find and identify a member of the order Coleoptera	Find and identify an insect that stings or "bites"	Find and identify an insect that overwinters in the pupal stage
8	Find a nectar source & identify an insect that feeds on it	Find and identify a member of the order Odonata	Find and identify an insect that lives in a society	Find and identify an insect that overwinters as an adult
9	Find and identify an insect that eats other insects	Find and identify a member of the order Mantodea	Find and identify an insect that blends in with its surroundings	Find and identify an insect that migrates
10	Find a host plant & identify an insect that feeds on it	Find and identify a member of the order Phasmida	Find and identify an insect that uses mimicry	Find and identify an insect that has an aquatic nymph stage
Column Total	_____	_____	_____	_____

Total Points = _____ Grade = _____ % A B C D F