

Name: _____ School: _____



Kentucky FFA Agronomy CDE

Insect Identification

Directions: For each specimen, identify the specimen number, economic impact, life cycle and mouth part using the number codes to the right. For the scantron, use the second set of Identification numbers of page 2.

#		YOUR ANSWER	POSSIBLE ANSWERS			
1	1. Identification Number		<p>ID Specimens</p> <p>101) alfalfa weevil (adult or larva)</p> <p>102) aphides</p> <p>103) armyworm (adult or larva)</p> <p>104) bean leaf beetle (adult or larva)</p> <p>105) blister beetle (black)</p> <p>106) boll weevil</p> <p>107) chinch bug</p> <p>108) Colorado potato beetle (adult or larva)</p> <p>109) corn ear worm (adult or larva)</p> <p>110) cricket (field)</p> <p>111) cutworm (black) (adult or larva)</p> <p>112) damsel bug</p> <p>113) diamondback moth (adult or larva)</p> <p>114) European corn borer (adult or larva)</p> <p>115) fall armyworm</p> <p>116) flea beetle (corn)</p> <p>117) flea beetle (pale-striped)</p> <p>118) grasshopper</p> <p>119) green lacewing</p> <p>120) green stinkbug</p> <p>121) honeybee (worker)</p> <p>122) Japanese beetle</p> <p>123) lady beetle (convergent)</p> <p>124) lady beetle (native spotted)</p> <p>125) leafhopper (potato)</p> <p>126) Mexican bean beetle</p> <p>127) Northern corn rootworm</p> <p>128) pink bollworm (adult or larva)</p> <p>129) rice weevil</p> <p>130) salt marsh caterpillar/wooly worm</p> <p>131) Southern corn rootworm beetle</p> <p>132) spittlebug (meadow)</p> <p>133) stinkbug (brown or one-spotted)</p> <p>134) stripped cucumber beetle</p> <p>135) tarnished plant bug</p> <p>136) tobacco/tomato hornworm (adult or larva)</p> <p>137) variegated cutworm</p> <p>138) Western corn rootworm</p> <p>139) whitefly (greenhouse)</p>	<p>Economic Impact</p> <p>101) None or predatory</p> <p>102) Fruit/Flower destruction</p> <p>103) Vegetative Part destruction</p> <p>104) Destruction by removal of plant fluids</p>		
	11. Economic Impact (101-104)					
	21. Life Cycle (101-103)					
	31. Mouth Parts (101-106)					
2	2. Identification Number				<p>Life Cycle</p> <p>101) Complete</p> <p>102) Incomplete</p> <p>103) None</p>	
	12. Economic Impact (101-104)					
	22. Life Cycle (101-103)					
	32. Mouth Parts (101-106)					
3	3. Identification Number					<p>Mouth Parts</p> <p>101) Chewing</p> <p>102) Chewing-lapping</p> <p>103) Rasping-sucking</p> <p>104) Piercing-sucking</p> <p>105) Sponging</p> <p>106) Siphoning</p>
	13. Economic Impact (101-104)					
	23. Life Cycle (101-103)					
	33. Mouth Parts (101-106)					
4	4. Identification Number					
	14. Economic Impact (101-104)					
	24. Life Cycle (101-103)					
	34. Mouth Parts (101-106)					
5	5. Identification Number					
	15. Economic Impact (101-104)					
	25. Life Cycle (101-103)					
	35. Mouth Parts (101-106)					
6	6. Identification Number					
	16. Economic Impact (101-104)					
	26. Life Cycle (101-103)					
	36. Mouth Parts (101-106)					
7	7. Identification Number					
	17. Economic Impact (101-104)					
	27. Life Cycle (101-103)					
	37. Mouth Parts (101-106)					
8	8. Identification Number					
	18. Economic Impact (101-104)					
	28. Life Cycle (101-103)					
	38. Mouth Parts (101-106)					
9	9. Identification Number					
	19. Economic Impact (101-104)					
	29. Life Cycle (101-103)					
	39. Mouth Parts (101-106)					
10	10. Identification Number					
	20. Economic Impact (101-104)					
	30. Life Cycle (101-103)					
	40. Mouth Parts (101-106)					