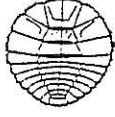
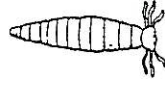
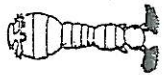
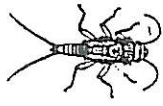
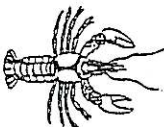
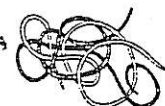


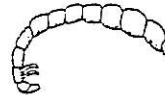
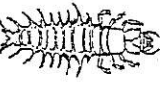
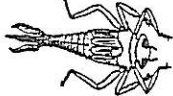
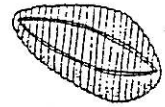
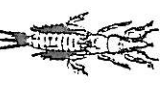
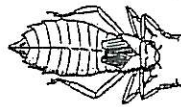

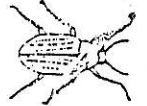


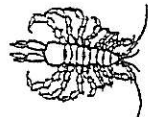


HOW CLEAN IS YOUR CREEK?

Stream Quality Assessment

One at a time, withdraw 10 cards from the stream box. Place an "x" next to each species you find, put only one "x" in a box even if you draw it more than once.

Group 1: only lives in clean water	Group 2: can tolerate some pollution	Group 3: can live in polluted water
 Water Penny Beetle Larvae _____	 Cranefly Larvae _____	 Blackfly Larvae _____
 Stonefly Nymph _____	 Crayfish _____	 Aquatic Worms _____
 Caddisfly Larvae _____	 Scud _____	 Midge Larvae _____
 Dobsonfly Larvae _____	 Damselfly Nymph _____	 Leech _____
 Mayfly Nymph _____	 Dragonfly Nymph _____	 Pouch Snail _____
 Riffle Beetle _____	 Clam _____	
 Gilled Snail _____	 Cowbug _____	
Number of "x"s in Group 1 times 3 TOTAL: _____	Number of "x"s in Group 2 times 2 TOTAL: _____	Number of "x"s in Group 3 times 1 TOTAL: _____

Add up the totals of columns 1, 2 and 3. _____

This is your Stream Quality Index.

>22 Excellent 18-22 Good 12-17 Fair 0-11 Poor

