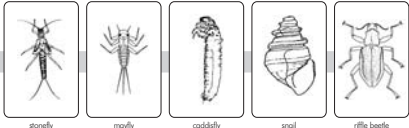
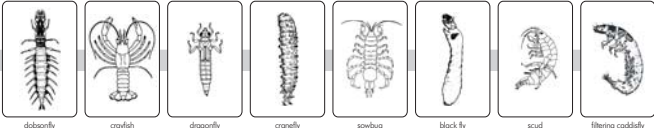
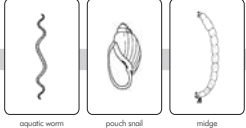


# STREAM WATER QUALITY WORKSHEET

Use with Math Extension - Calculate Biotic Index of Stream Water Quality

Team Members \_\_\_\_\_ Date \_\_\_\_\_

Site (Color of card deck) \_\_\_\_\_ Land Use \_\_\_\_\_

<b>GROUP 1</b>		Column A	<input type="text"/>	$\times 3 =$	Column B	<input type="text"/>
	<b>GROUP 2</b>		<input type="text"/>	$\times 2 =$	<input type="text"/>	
		<b>GROUP 3</b>		<input type="text"/>	$\times 1 =$	<input type="text"/>
<b>MACRO MANIA SORTING SHEET</b>					<input type="text"/>	

Greater than 22 Excellent	11-16 Fair
17-22 Good	Less than 16 Poor

1. Fill in the information at the top of the form.
2. Put an X on the mini sorting sheet above where there are cards on your sorting sheet.
3. Count the number of boxes with Xs in each row. Write the number in Column A.
4. Multiply the numbers in Column A by the factor. Write the answers in the boxes in Column B.
5. Add together the numbers in the boxes in Column B. Write the total in the box at the bottom of Column B.
6. Circle the range that contains the number in the box. What is the water quality at your site?