


S	LESSON NAME:ARTHROPODS-SET-1															
1	<p>What is the correct order of arthropod groups, from those with most legs to those with fewest legs?</p> <p>A arachnids → crustaceans → insects → myriapods B crustaceans → myriapods → insects → arachnids C insects → arachnids → myriapods → crustaceans D myriapods → crustaceans → arachnids → insects</p>															
Ms-1	D															
2	<p>Which animal is an annelid?</p> <p>1 has legs go to 2 has no legs go to 3</p> <p>2 has six legs organism A has eight legs organism B</p> <p>3 has a shell organism C has no shell organism D</p>															
Ms-2	D															
3	<p>Which are characteristics of insects?</p> <table border="1" data-bbox="289 1413 919 1818" style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th></th> <th>have six legs</th> <th>have two body sections</th> </tr> </thead> <tbody> <tr> <td>A</td> <td style="text-align: center;">✓</td> <td style="text-align: center;">✓</td> </tr> <tr> <td>B</td> <td style="text-align: center;">✓</td> <td style="text-align: center;">X</td> </tr> <tr> <td>C</td> <td style="text-align: center;">X</td> <td style="text-align: center;">✓</td> </tr> <tr> <td>D</td> <td style="text-align: center;">X</td> <td style="text-align: center;">X</td> </tr> </tbody> </table>		have six legs	have two body sections	A	✓	✓	B	✓	X	C	X	✓	D	X	X
	have six legs	have two body sections														
A	✓	✓														
B	✓	X														
C	X	✓														
D	X	X														
Ms-3	B															

4	<p>The diagram shows an arthropod.</p> <div data-bbox="808 346 1161 682" data-label="Image"> <p>A detailed line drawing of a scorpion. It has two large pincers (pedipalps) at the front, four pairs of jointed legs, and a curved tail (metasoma) ending in a stinger (telson). The word 'pincer' is written above the front legs with a line pointing to one of them. The word 'legs' is written below the middle legs with a line pointing to one of them.</p> </div> <p>To which group does it belong?</p> <p>A annelids B arachnids C insects D myriapods</p>
Ms-4	B
5	<p>The diagram shows the body plan of an invertebrate animal.</p> <div data-bbox="487 1281 1421 1417" data-label="Image"> <p>A line drawing of an annelid, showing a segmented, worm-like body. The body is divided into many segments. The word 'front' is written at the left end, and the word 'rear' is written at the right end.</p> </div> <p>To which group does the animal belong?</p> <p>A annelid B crustacean C insect D nematode</p>
Ms-5	A

6	<p>The diagram shows an insect.</p>  <p>Use the key to identify the insect.</p> <p>1 wings present go to 2 wings absent A</p> <p>2 two pairs of wings go to 3 one pair of wings B</p> <p>3 wings with circular markings C wings without circular markings D</p>
Ms-6	D
7	<p>Scientists discover a new species of animal.</p> <p>It has a segmented body with two pairs of legs on each segment.</p> <p>To which group of animals does this new species belong?</p> <p>A arachnids B crustaceans C insects D myriapods</p>
Ms-7	D