S	LESSON NAME: ARTHROPODS-SET-1					
1	What is the correct order of arthropod groups, from those with most legs to those with fewest legs?					
	Α	<b>A</b> arachnids → crustaceans → insects → myriapods				
	<ul> <li>B crustaceans → myriapods → insects → arachnids</li> <li>C insects → arachnids → myriapods → crustaceans</li> </ul>				nids	
					eans	
	D	D myriapods → crustaceans → arachnids → insects				
					69	
2	Which animal is an annelid?					
	1 has legs go to 2				go to 2	
		ha	s no legs		go to 3	
	2	ha	s six legs		organism <b>A</b>	
	has eight legs organism <b>B</b>				organism <b>B</b>	
	3 has a shell organism <b>C</b>					
	has no shell organism <b>D</b>					
				10		
3	Which are characteristics of insects?					
	-					
			have six legs	have two body sections		
		Α	1	✓		
		В	✓	X		
		С	X	✓		
		D	X	X		

The diagram shows an arthropod. pincer To which group does it belong? annelids arachnids C insects D myriapods 5 The diagram shows the body plan of an invertebrate animal. front rear To which group does the animal belong? annelid В crustacean C insect D nematode

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