

Name \_\_\_\_\_ Class \_\_\_\_\_ Date \_\_\_\_\_

Draw a ring around a number of stars for each statement. If you are very confident about a statement, draw your ring around all the stars. If you do not know anything about a statement do not draw a ring.

Topic	At the end of the unit:	
<b>7Ca</b>		
	State some things that the body needs.	* * * * *
	Identify the main organs in the human gas exchange system.	* * * * *
	Recall what happens in respiration.	* * * * *
	Describe how breathing movements occur.	* * * * *
	Describe what happens when muscles contract and relax.	* * * * *
	Explain how muscles are adapted to their function.	* * * * *
<b>7Cb</b>		
	State a reason why someone might start breathing faster.	* * * * *
	State what the pulse rate measures and where it is measured.	* * * * *
	Explain how the circulatory system gets blood around the body.	* * * * *
	Describe the functions of red blood cells, white blood cells and plasma.	* * * * *
	Explain how capillaries are adapted to their function.	* * * * *
	Explain how red blood cells are adapted to their function.	* * * * *
<b>7Cb Working Scientifically</b>		
	Describe the role of scientific questions in the scientific method.	* * * * *
	Identify scientific, non-scientific and ethical questions.	* * * * *
<b>7Cc</b>		
	Recall the functions of the skeleton.	* * * * *
	Identify and recall the functions of some bones in the skeleton.	* * * * *
	Describe the basic parts of joints.	* * * * *
<b>7Cd</b>		
	Describe how muscles and bones work together to allow movement.	* * * * *
	Explain why antagonistic muscles are needed in many joints.	* * * * *
	Describe how muscle action is controlled by the nervous system.	* * * * *
<b>7Ce</b>		
	Recall what drugs are and describe some problems they can cause.	* * * * *
	Recall the effects and side-effects of some drugs, including the effects of stimulants and depressants on reaction time.	* * * * *
	Classify drugs as legal, illegal, medical, recreational.	* * * * *
	Explain the short- and long-term effects of some drugs, including depressants (such as alcohol) and stimulants (such as caffeine).	* * * * *