

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

**Test 1 – Body temperature**

	Temperature (°C)
me	
my partner	

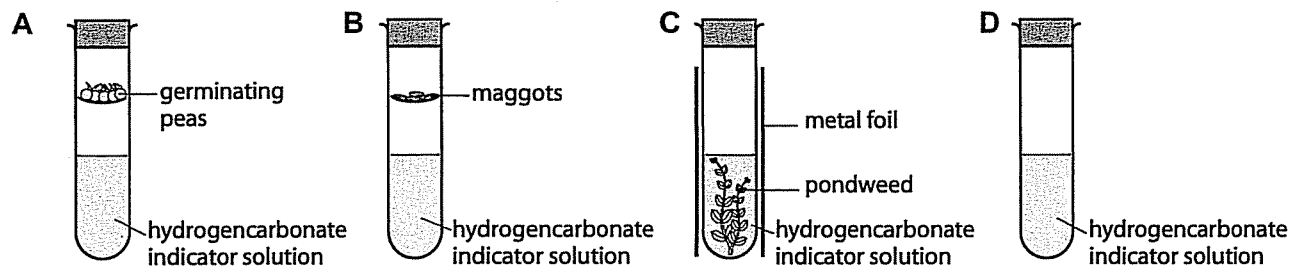
1 What process produces your body heat? \_\_\_\_\_

**Test 2 – Peas**

	Temperature (°C)
live peas	
dead peas	

2 What does this experiment show? \_\_\_\_\_  
\_\_\_\_\_**Test 3 – Hydrogencarbonate indicator**

Hydrogencarbonate indicator is pink. It turns yellow if carbon dioxide is added and purple if carbon dioxide is removed.



Tube	Colour of indicator at end of experiment
A	
B	
C	
D	

3 a Why was tube D set up? \_\_\_\_\_  
\_\_\_\_\_b Why did tube C have metal foil around it? \_\_\_\_\_  
\_\_\_\_\_c What do the results show? \_\_\_\_\_  
\_\_\_\_\_

I CAN... draw conclusions using scientific ideas about respiration