

Name:		Form:
_	See pages 20 and 21 of Microbe	S

## **Staying healthy**

<b>Keeping germs</b>	at hav is	one of the	host wave	of stavin	a healthy
Recping gerins	at bay is	one or the	Dest ways	o oi stayiii	g nearting.

	120 C	
Q1. Look at the temperatures marked on the thermometer.		
(i) At which temperature are most microbe spores killed? <a> <a> <a> <a> <a> <a> <a> <a> <a> <a></a></a></a></a></a></a></a></a></a></a>		
(ii) At which temperature do most microbes stop growing?	70°C –	
<b>Q2.</b> (i) Which microbes are the main cause of food rotting and smelling?		
(ii) Which microbes are the major cause of food poisoning?		
Q3. Why are meat and eggs sources of food poisoning?	0°C	
	–10°C	
<b>Q4.</b> One piece of meat was left out in the kitchen and one piece was put in a refrigerator.		
(i) Which piece of meat would have most microbes on it after a day?		
(ii) Explain your answer.		
<b>Q5.</b> What is the disinfectant added to water in a swimming pool?		
<b>Q6.</b> Why is washing your hands with soap better than just swilling them	with wate	er?
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