

# CODE CRACKERS

## Answer sheet

<b>DNA code 1</b>	<b>atg aag tca gct att tta acc ggt ttg ctt ttc gtc</b>
<b>Cracked code</b>	M K S A I L T G L L F V
<b>What is it?</b>	Antifreeze
<b>What does it do?</b>	Stops fish from freezing in icy water.
<b>DNA code 2</b>	<b>gaa aac atg gag aac gat gaa aat att gtg tat ggt</b>
<b>Cracked code</b>	E N M E N D E N I V Y G
<b>What is it?</b>	Light maker
<b>What does it do?</b>	Used by fireflies to create light in their tails.
<b>DNA code 3</b>	<b>ggt tgg gct ttg cgg atc atg ttt cta cat ctg tac</b>
<b>Cracked code</b>	G W A L R I M F L H L Y
<b>What is it?</b>	Smell detector
<b>What does it do?</b>	Helps mosquitoes smell human sweat.
<b>DNA code 4</b>	<b>cct ggg gag aac cta tgc tat aga aag atg tgg tgc</b>
<b>Cracked code</b>	P G E N L C Y R K M W C
<b>What is it?</b>	Snake poison
<b>What does it do?</b>	Enables snakes to kill their food