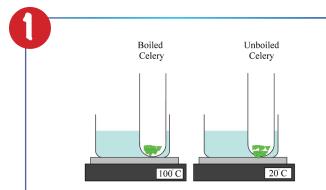
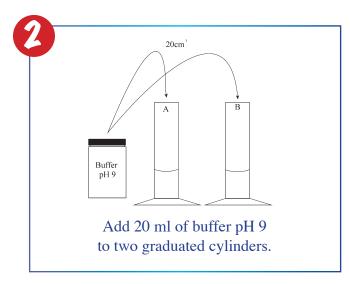
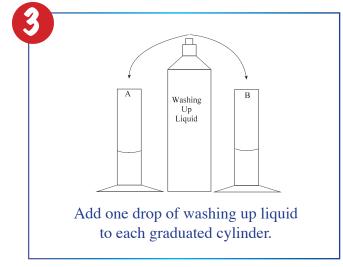
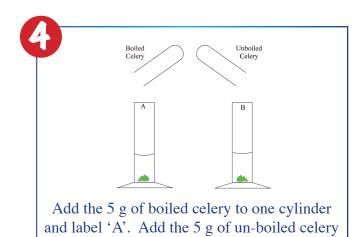
4.5 (b) To investigate the effect of heat denaturation on catalase activity



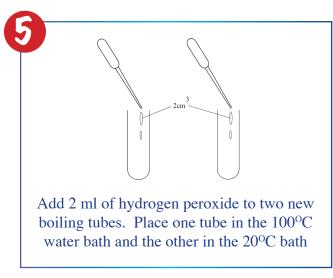
Put 5 g of chopped celery into two boiling tubes in water baths at 100°C and 20°C for 10 minutes. Remove and cool.

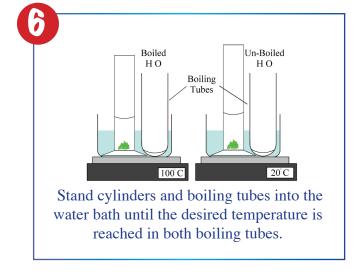


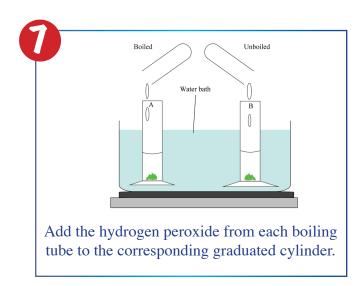




to the other cylinder and label 'B'.







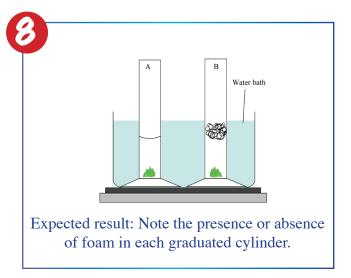


Table of results

	Unheated enzyme	Heated enzyme
Time taken for blue/black colour to disappear		