NAME: SCHOOL:....

DATE:

CHLORINE AND ITS COMPOUNDS

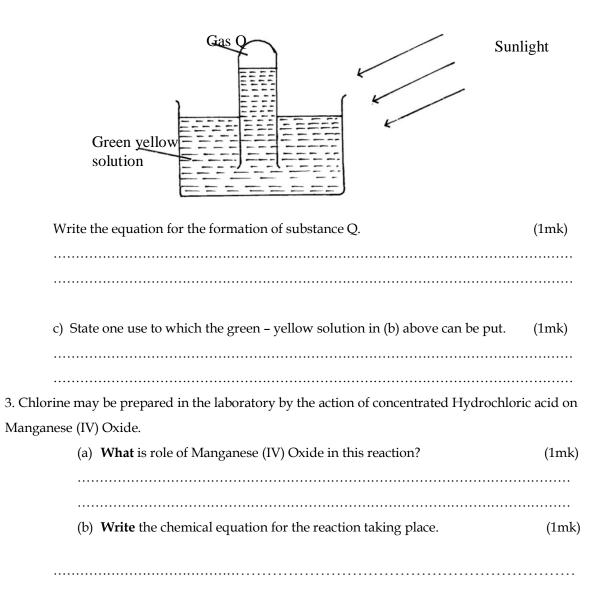
INSTRUCTIONS TO CANDIDATES

Answer ALL questions in this paper in the spaces provided.

1	(i)	Name one drying agent for hydrogen chloride	(1mk)
	(ii)	State and explain the observation that would be made when hydrogen cl	nloride
		gas is bubbled into a solution of silver nitrate.	(2mks)

2.	a) State two substances that can be used separately to prepare chlorine gas with			
	concentrated hydrochloric acid.	(1mk)		

b) Chlorine gas was bubbled through water for some time. The green yellow solution formed was poured into a long glass tube as shown below.



4. The diagram below was set-up to investigate a certain property of chlorine gas.

