

Paper Reference(s) 1SC0/1CH  
Pearson Edexcel Level 1/Level 2 GCSE (9–1)

Combined Science  
PAPER 2  
Higher Tier

Monday 22 May 2023 – Morning

Time: 1 hour 10 minutes

Diagram Booklet

In the boxes below, write your name, centre number and candidate number.

Surname					
Other names					
Centre Number					
Candidate Number					

## INSTRUCTIONS

There may be spare copies of some diagrams in case you need them.

**THIS DIAGRAM BOOKLET *MUST* BE RETURNED WITH THE QUESTION PAPER AT THE END OF THE EXAMINATION.**

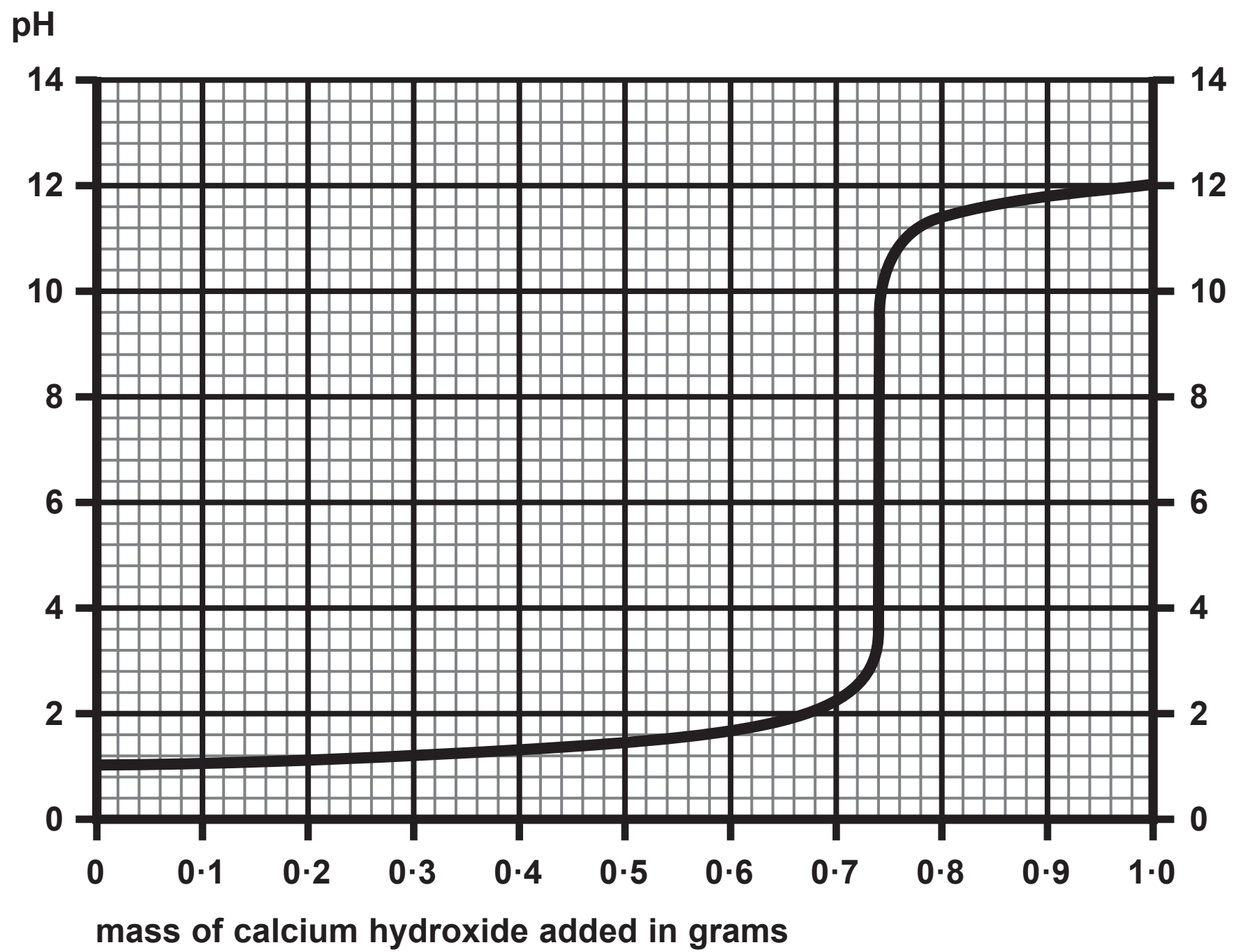
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## Question 1(d)

FIGURE 1



Question 2(b)

FIGURE 3

metal	observations
magnesium	
zinc	bubbles produced at a steady rate test tube feels slightly warm
iron	
copper	no reaction

Question 4(b)

FIGURE 4

current in A	mass of copper formed in g
0·0	0·000
0·2	0·040
0·4	0·080
0·6	0·118
0·8	0·158
1·0	0·196

Question 6(a)(ii)

FIGURE 6

sample	melting point in °C
A	160–164
B	166
C	163–165

Question 6(c)

FIGURE 7

substance	boiling point in °C
sodium chloride	1465
water	100