

FOR OFFICIAL USE

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## X036/13/11

NATIONAL  
QUALIFICATIONS  
2012

FRIDAY, 18 MAY  
1.00 PM – 4.00 PM

TECHNOLOGICAL  
STUDIES  
ADVANCED HIGHER  
Worksheets for Questions 4  
and 10  
Information Sheet for Q9

Fill in these boxes and read what is printed below.

Full name of centre

Town

Forename(s)

Surname

Date of birth

Day    Month    Year

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Scottish candidate number

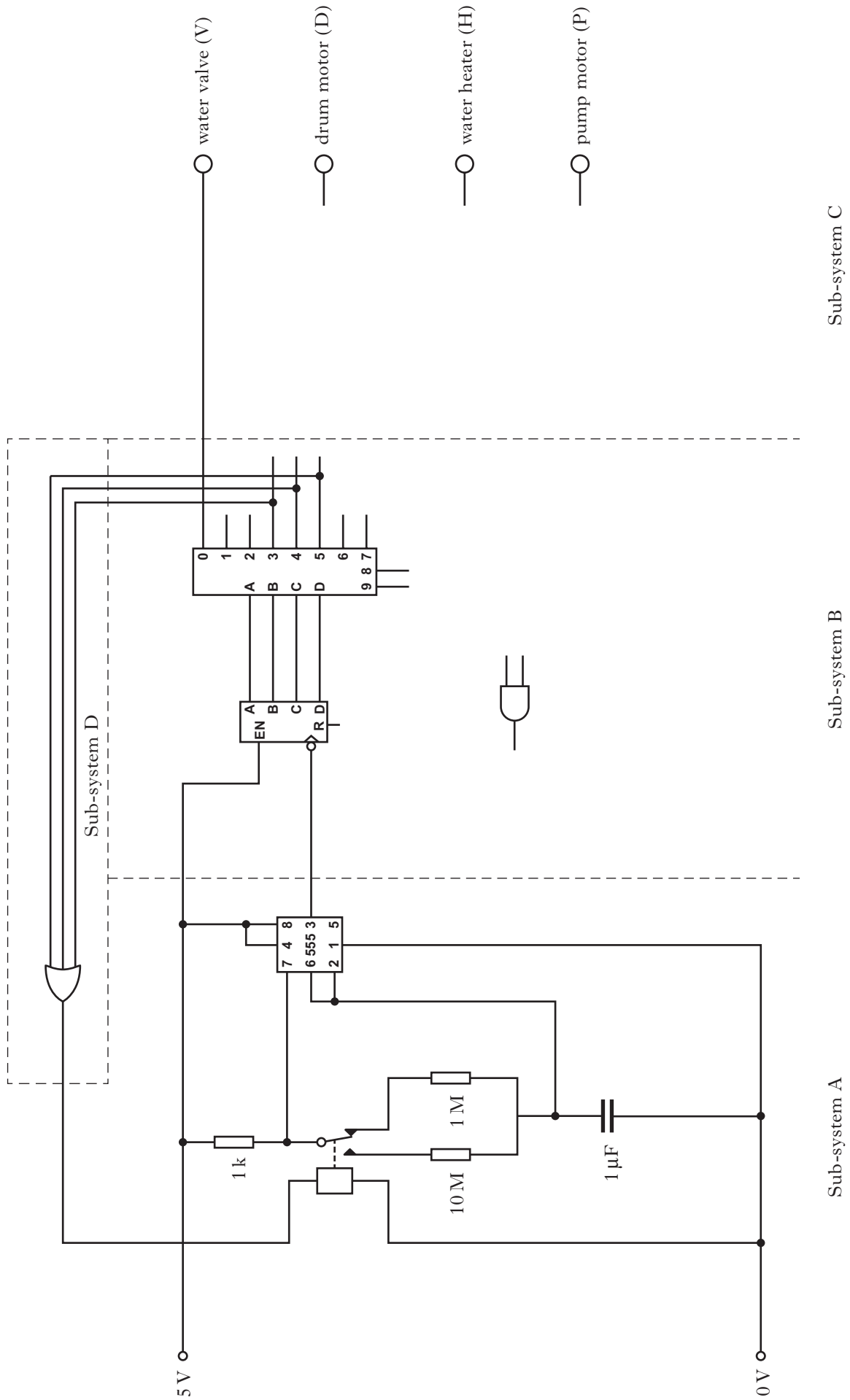
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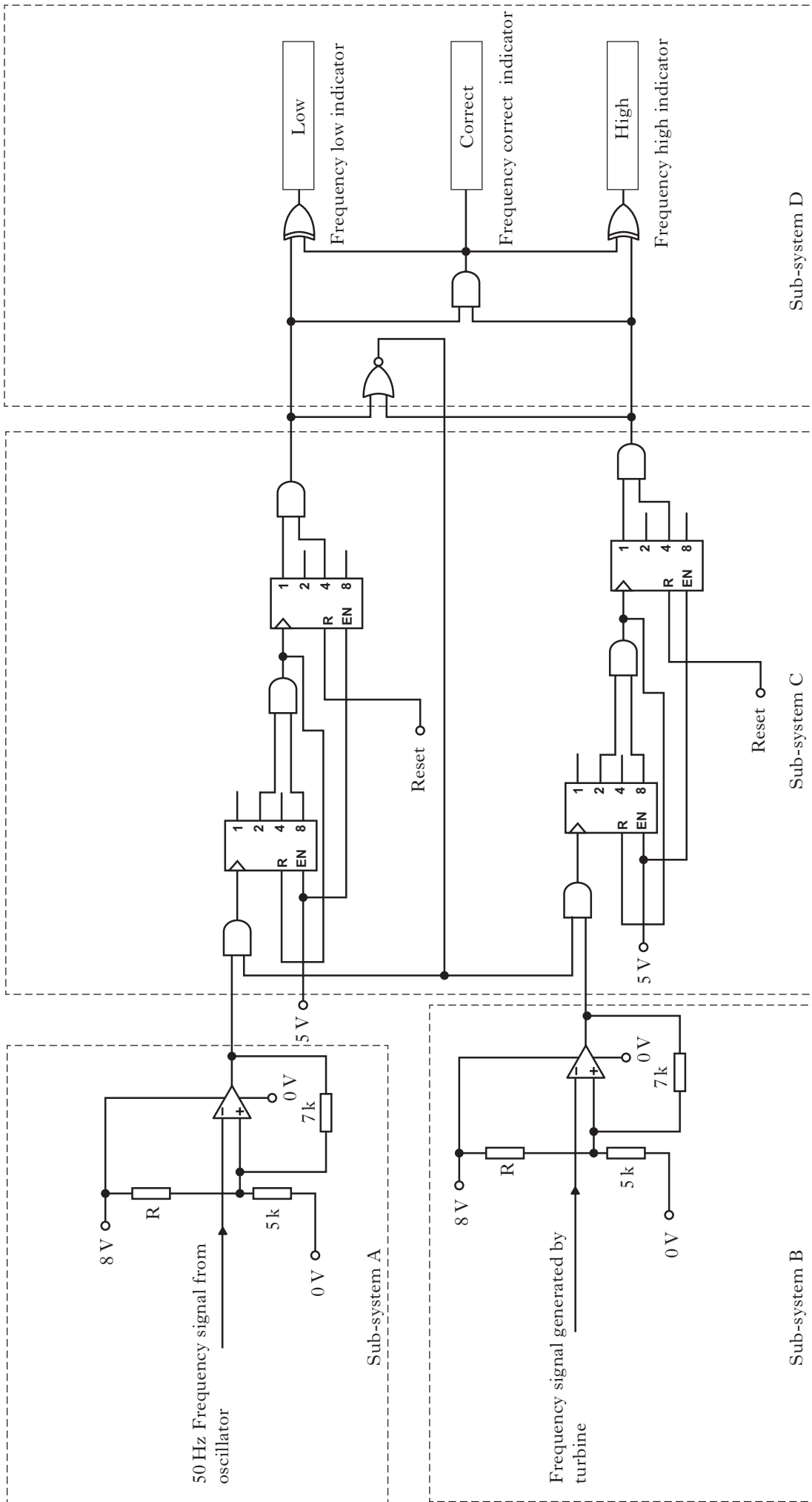
Number of seat

To be inserted inside the front cover of the candidate's answer booklet and returned with it.

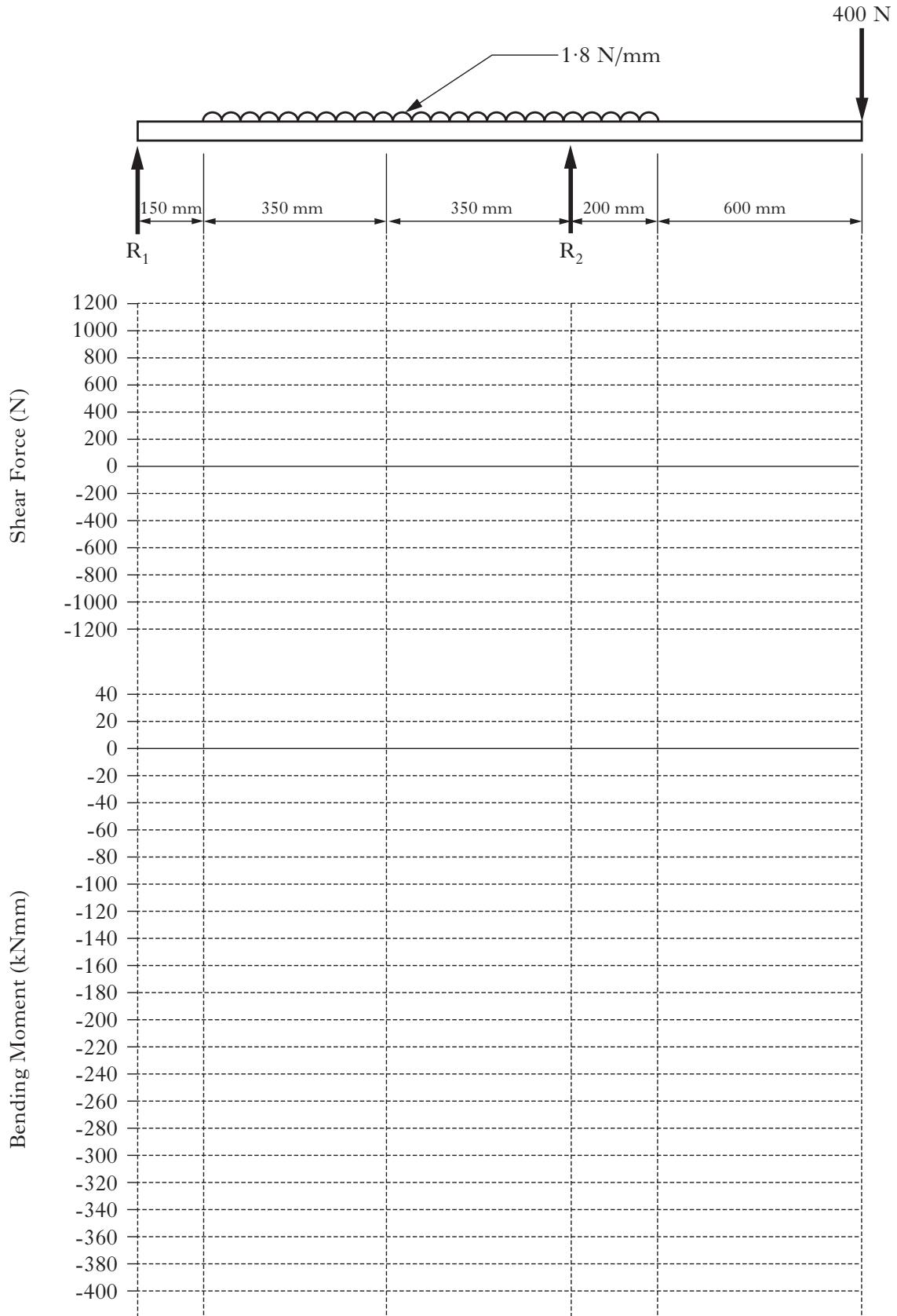


WORKSHEET Q4





WORKSHEET Q10



Distance from LHE (mm)	0	150	500	850	1050	1650
Bending Moment (kNmm)						

[END OF WORKSHEETS]