Further Pure Mathematics
PAPER 2R
(Calculator)

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 ANSWER BOOKLET PAPER AT THE END OF THE EXAMINATION.

Contents

Page

Question 5(a)

x	y
0	0·14
0·25	
0·5	
0·75	
1	2·72

Question 5(a)

x	y
0	0·14
0·25	
0·5	
0·75	
1	2·72

Question 5(b)

Question 5(b)

Question 6 – Diagrams NOT accurately drawn

Diagram 1

Diagram 2

Diagram 3

Question 8

$y = 9 - 9e^{-3x}$

$y = e^{3x} - 1$

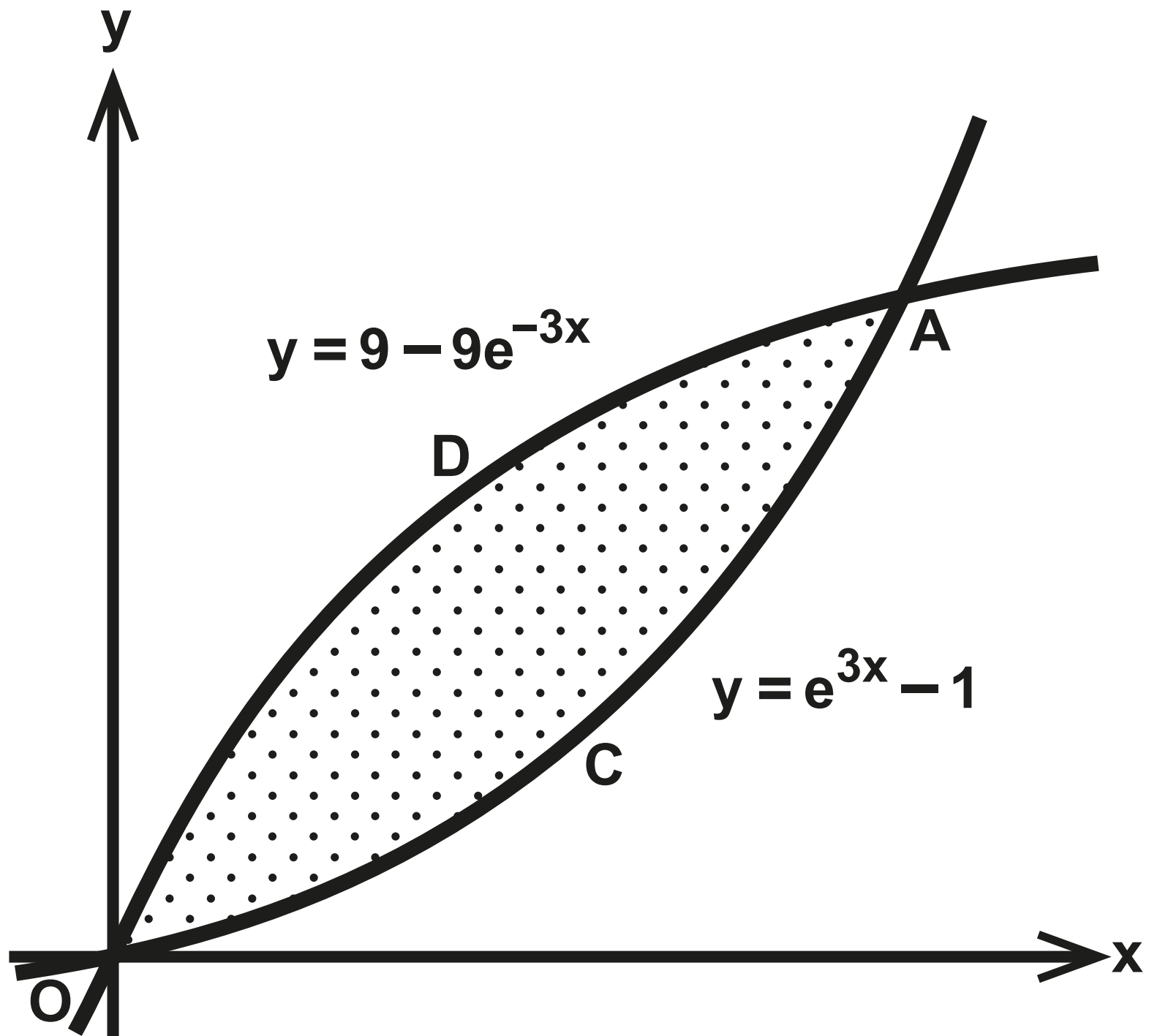**Question 10(d)**

Question 10(d)

Question 11 – Diagrams NOT accurately drawn

Diagram 1

h cm

r cm

Diagram 2

h cm

Diagram 3

r cm