

Team Name:

Machines C - SOLVI

Team Number:

Section A (60 points)

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____
13. _____
14. _____
15. _____
16. _____
17. _____
18. _____
19. _____
20. _____
21. _____
22. _____
23. _____
24. _____
25. _____
26. _____
27. _____
28. _____
29. _____
30. _____

Section B (90 points)

1. (a) _____ J
(b) _____

(c) _____
(d) _____ s
(e) _____ m s^{-1}
2. (a) _____
(b) i. _____

ii. _____ m
iii. _____

(c) i. _____ m s^{-1}
ii. _____ J
iii. _____ N
iv. _____

3. *Space given on the following page.*
4. (a) _____
(b) _____ Nm
(c) _____ L s^{-1}
(d) i. _____
ii. _____

Team Name:

Machines C - SOLVI

Team Number:

3.