

Paper 1

1. (4)
2. (4)
3. (2)
4. (2)
5. (2)
6. (3)
7. (3)
8. (2)
9. (4)
10. (1)
11. (3)
12. (2)
13. (3)
14. (3)
15. (2)
16. 12020
17. 3450
18. 23.6
19. 27
20. 1.02
21. (a)  $\frac{41}{15}$  (b)  $\frac{3}{14}$  (between  $\frac{1}{7}$  to  $\frac{2}{7}$ )
22. (a) North-west  
(b) C
23. (a) 25:19 (b) 34
24. 350
25. 41
26. (a) 1375 (b) 5137
27. (a) 40 (b) 65
28. 49
29. 17.27
30. 128

Paper 2

1. 48
2. 6
3. (a) 3 (b) 7579
4. 5.62、  
:
5. (a) 4:2:3 (b) 80
6. (a) 10% (b)  $\frac{7}{20}$  (c) 5;2
7. 60
8. (a) 4.56 (b) 18.84
9. (a)  $\frac{3}{7}$  (b) 70
10. 12

- 11. (a) 220 (b) 50
- 12. (a) 9 (b) Alex 4.2
- 13. (a) 78.5 (b) 2
- 14. (a) 292 (b) 120
- 15. (a) 45 (b) 25
- 16. (a) C (b) 540
- 17. (a) 13; 16 (b)  $3n+1$  (c) 6061 (d) 99