

Place value chart

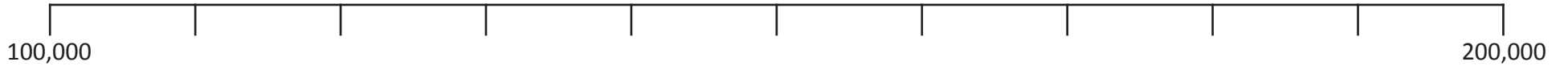
100000	10000	1000	100	10	1
200000	20000	2000	200	20	2
300000	30000	3000	300	30	3
400000	40000	4000	400	40	4
500000	50000	5000	500	50	5
600000	60000	6000	600	60	6
700000	70000	7000	700	70	7
800000	80000	8000	800	80	8
900000	90000	9000	900	90	9

Landmarked lines

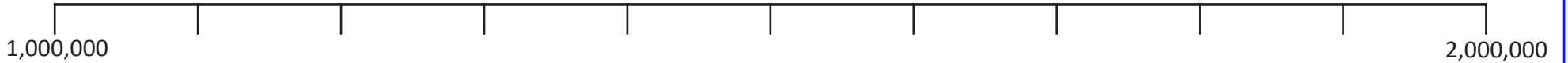
0 to 1,000,000



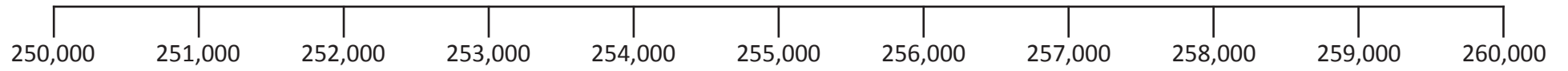
100,000 to 200,000



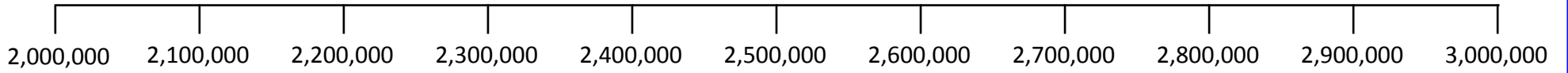
1,000,000 to 2,000,000



250,000 to 260,000 landmarked line



2,000,000 to 3,000,000 landmarked line



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

100 99 98 97 96 95 94 93 92 91 90 89 88 87 86 85 84 83 82

31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50

80 79 78 77 76 75 74 73 72 71 70 69 68 67 66 65 64 63 62 61 60 59 58 57 56 55 54 53 52 51

Mental addition and subtraction

Sheet 1

1. $3002 + 450$

2. $9784 - 704$

3. $4723 + 402$

4. $2538 + 2001$

5. $9826 - 803$

6. $4782 - 502$

7. $3782 + 200$

8. $3782 + 198$

9. $4658 - 100$

10. $4658 - 97$

11. $3478 + 1000$

12. $3478 + 999$

13. $5298 - 1000$

14. $5298 - 999$

15. $4578 + 321$

16. $8734 - 6031$

17. $23,472 - 2222$

18. $45,310 + 3409$

19. $8345 + 397$

20. $7935 - 298$

21. $3458 + 1997$

22. $9768 - 2995$

23. $45,237 + 3900$

24. $57,345 - 2998$

Mental addition and subtraction

Sheet 2

	Group A					Group B				
Numbers	400	450	520	660	990	400	450	520	660	990
Add/subtract	303	101	98.0	10.9	1.99	698	594	107	20.03	4.96
	Group C					Group D				
Numbers	712	767	819	874	943	712	767	819	874	943
Add/subtract	698	594	107	20.03	4.96	689	311	78.7	4.91	6.07