

Section 2: 2000s

Answer each of the following questions. Be sure to show your work for all problems.

1. $2x + 3 = 7$	21	$3x - 5 = 10$
2. $4y - 8 = 12$	22	$5z + 2 = 17$
3. $6a - 1 = 11$	23	$7b + 4 = 19$
4. $8c + 3 = 21$	24	$9d - 6 = 18$
5. $10e - 2 = 28$	25	$11f + 1 = 31$
6. $12g + 5 = 37$	26	$13h - 4 = 41$
7. $14i - 7 = 49$	27	$15j + 3 = 53$
8. $16k + 1 = 61$	28	$17l - 5 = 67$
9. $18m - 3 = 75$	29	$19n + 7 = 81$
10. $20o + 4 = 89$	30	$21p - 2 = 97$
11. $22q - 6 = 103$	31	$23r + 5 = 111$
12. $24s + 1 = 119$	32	$25t - 3 = 127$
13. $26u - 4 = 135$	33	$27v + 6 = 141$
14. $28w + 7 = 149$	34	$29x - 1 = 157$
15. $30y - 2 = 163$	35	$31z + 4 = 171$
16. $32a + 5 = 177$	36	$33b - 3 = 187$
17. $34c - 1 = 193$	37	$35d + 6 = 201$
18. $36e + 3 = 207$	38	$37f - 4 = 217$
19. $38g - 5 = 223$	39	$39h + 1 = 231$
20. $40i + 7 = 239$	40	$41j - 2 = 247$