

ALPHA CIPHERING ~ ANSWERS

1994 Nat.
N.O.

1. $\{-3, 2\}$

2. $\{\frac{1}{1000}, 10\}$

3. $-\frac{5}{12}$

4. $(0, -\frac{4}{3})$

5. $-\frac{204}{253}$

6. $\frac{625}{12}$

7. $1 - \frac{68}{x-7} + \frac{86}{x-8}$

8. $y = -\frac{2}{3}x + \frac{13}{3}$

9. $\{90^\circ, 270^\circ\}$

10. $y = -7x - 11$

11. $\begin{bmatrix} 5 & -2 \\ \frac{109}{25} & -\frac{51}{25} \end{bmatrix}$

12. $\frac{1}{2}$