

# BOOKS NEVER WRITTEN



*How to Make Big Bucks* by 4 12 13 5 10 9 6 8 13 1 12

*Inside a Garbage Truck* by 12 14 7 13 2 10 15 14 5 9 2 3

*Sculpting the Gods of Ancient Rome, Quite Beautifully* by 11 14 15 2



Solve the equation by factoring, then find your solution in the answer column. Each time the exercise number appears in the code, write the letter of the solution in the space above it. If the answer has a ●, leave the space blank.

1  $x^2 + 7x + 12 = 0$

2  $a^2 - 17a + 30 = 0$

3  $w^2 - 81 = 0$

4  $y^2 + 3y - 10 = 0$

5  $g^2 - 5g - 24 = 0$

6  $m^2 - 7m = 0$

7  $2d^2 + 11d + 5 = 0$

8  $3x^2 - 8x - 11 = 0$

9  $5t^2 + 9t - 18 = 0$

10  $4n^2 + 7n + 3 = 0$

11  $12c^2 + 8c + 1 = 0$

12  $9k^2 + 45k = 0$

13  $8p^2 + 2p - 15 = 0$

14  $x^2 + 10x + 25 = 0$

15  $4y^2 - 49 = 0$

|             |                          |                |                          |                |
|-------------|--------------------------|----------------|--------------------------|----------------|
| Answers 1-8 | W $\{-5, -\frac{1}{2}\}$ | M $\{3, 10\}$  | L $\{-3, 8\}$            | E $\{2, 15\}$  |
|             | ● $\{-11, \frac{1}{3}\}$ | C $\{-4, -3\}$ | R $\{-1, \frac{11}{3}\}$ | ● $\{0, 7\}$   |
|             | P $\{-5, 2\}$            | U $\{-4, 6\}$  | N $\{\pm 9\}$            | D $\{-1, 10\}$ |

|              |                                    |                         |                                    |                          |
|--------------|------------------------------------|-------------------------|------------------------------------|--------------------------|
| Answers 9-15 | F $\{-3, \frac{1}{4}\}$            | H $\{-5, 0\}$           | ● $\{-\frac{5}{2}, -\frac{3}{4}\}$ | O $\{-5\}$               |
|              | I $\{-\frac{3}{2}, \frac{5}{4}\}$  | V $\{\pm \frac{7}{2}\}$ | J $\{-\frac{1}{2}, -\frac{1}{6}\}$ | G $\{-6, \frac{3}{5}\}$  |
|              | S $\{-\frac{1}{3}, -\frac{1}{4}\}$ | T $\{-3, \frac{6}{5}\}$ | A $\{\pm \frac{4}{7}\}$            | ● $\{-1, -\frac{3}{4}\}$ |