

MOVING WORDS

Solve each equation in the top block and find the solutions in the bottom block. Transfer the word from the top box to the corresponding bottom box. You will discover a spooky mystery!

| WITCHES $(x + 4)(x + 9) = 0$ | ONCE $(w + 6)(w + 11) = 0$ | BUT $(a - 7)(a - 2) = 0$ |
|---------------------------------------|--|---|
| 1 | 2 | 3 |
| WISH $(n + 3)(n - 10) = 0$ | WITCH $(d + 15)(d - 4) = 0$ | A $(k + 8)(k - 8) = 0$ |
| 4 | 5 | 6 |
| WISHED $h(h - 14) = 0$ | THREE $y(y + 1)(y - 16) = 0$ | WHICH $(2b - 3)(b + 9) = 0$ |
| 7 | 8 | 9 |
| TIME $(q - 5)(4q + 1) = 0$ | WHICH $(7m - 2)(7m + 2) = 0$ | UPON $(3x + 8)(6x + 1) = 0$ |
| 10 | 11 | 12 |
| WHICH $a(5a - 12)(a + 4) = 0$ | THREE $2c(8c + 5)(8c - 13) = 0$ | KNOWS $7p(11p - 2)(11p + 2) = 0$ |
| 13 | 14 | 15 |
| WISHES $(e - 9)(e + 4)(e - 4) = 0$ | WISHED $(x + 10)(3x - 1)(3x + 1) = 0$ | WITCH $(2t - 5)(7t - 6)(7t + 6) = 0$ |
| 16 | 17 | 18 |

| | | | | | |
|---|---|---|----------------------------------|--|--------------|
| $\{-6, -11\}$ | $\left\{-\frac{8}{3}, -\frac{1}{6}\right\}$ | $\{-8, 8\}$ | $\left\{5, -\frac{1}{4}\right\}$ | $\left\{0, -\frac{5}{8}, \frac{13}{8}\right\}$ | $\{-4, -9\}$ |
| $\left\{-10, \frac{1}{3}, -\frac{1}{3}\right\}$ | $\{0, -1, 16\}$ | $\{9, -4, 4\}$ | $\{7, 2\}$ | $\left\{\frac{2}{7}, -\frac{2}{7}\right\}$ | $\{-15, 4\}$ |
| $\left\{0, \frac{2}{11}, -\frac{2}{11}\right\}$ | $\left\{\frac{3}{2}, -9\right\}$ | $\left\{\frac{5}{2}, \frac{6}{7}, -\frac{6}{7}\right\}$ | $\{0, 14\}$ | $\left\{0, \frac{12}{5}, -4\right\}$ | $\{-3, 10\}$ |