

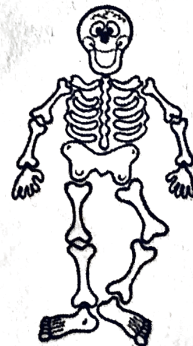
Do all work on a separate sheet!



Halloween Factoring
BOO!

Match the trinomial in column A with its factored form in column B.

- | | |
|---------------------------|-----------------------|
| ___ 1. $x^2 + x - 2$ | W. $(2x - 1)(2x - 1)$ |
| ___ 2. $2x^2 - x - 3$ | F. $(2x - 5)(2x + 5)$ |
| ___ 3. $x^2 + 2x - 35$ | I. $(x - 5)(x - 1)$ |
| ___ 4. $6x^2 + 11x - 10$ | T. $(3x - 4)(3x - 4)$ |
| ___ 5. $x^2 - 25$ | H. $(3x - 2)(2x + 5)$ |
| ___ 6. $x^2 + 2x - 8$ | K. $(x - 1)(x + 2)$ |
| ___ 7. $10x^2 - 11x - 6$ | D. $(x + 4)(x - 2)$ |
| ___ 8. $4x^2 - 4x + 1$ | A. $(3x - 1)(x - 3)$ |
| ___ 9. $x^2 - 4x - 21$ | R. $(3x - 7)(x + 5)$ |
| ___ 10. $4x^2 - 25$ | C. $(6x - 5)(3x + 2)$ |
| ___ 11. $4x^2 - 5x - 6$ | E. $(x - 7)(x + 3)$ |
| ___ 12. $3x^2 + 8x - 35$ | N. $(2x - 3)(x + 1)$ |
| ___ 13. $x^2 + 6x + 9$ | S. $(x - 5)(x + 7)$ |
| ___ 14. $x^2 - 6x + 5$ | Y. $(x + 3)(x - 6)$ |
| ___ 15. $x^2 - 3x - 18$ | O. $(x + 5)(x - 5)$ |
| ___ 16. $3x^2 - 10x + 3$ | U. $(4x + 3)(x - 2)$ |
| ___ 17. $x^2 - 49$ | L. $(2x + 7)(3x + 1)$ |
| ___ 18. $18x^2 - 3x - 10$ | V. $(x + 3)(x + 3)$ |
| ___ 19. $9x^2 - 24x + 16$ | P. $(5x + 2)(2x - 3)$ |
| ___ 20. $6x^2 + 23x + 7$ | Z. $(x + 7)(x - 7)$ |



(8) (4) (15) (6) (5) (9) (3) (2) (19)

(6) (12) (16) (18) (11) (20) (16)

(4) (16) (13) (9) (16) (2) (15)

(10) (12) (14) (9) (2) (6) (3) ?

(4) (9) (14) (3) (16) (7) (16) (14) (2)

(14) (2) (19) (4) (9) (2) (9) (18) (1)

