Name: $\qquad$ Date: $\qquad$ Period: $\qquad$

## Radical Crossword


$\square$

Across
3. 3 terms to factor by grouping
6. Math statement
11. Across
12. Term with an $X$
13. second and no higher power of an unknown variable
15. First step:
$2 x+10 x+8=26$
16. Factor by
18. Number used to multiply itself
19. Solve equation:
$x^{\wedge} 2+2 x-63=0$
20. Number that
produces a number being
cubed
Down

1. Quantity shown the power to a number
2. Up and down
3. Set of values
4. In the center is the radius
5. straight line from the center to the
circumference of a circle
6. X or y
7. First step: $5(x+2)$
8. 4 terms to factor by grouping
9. Components of a formula
10. Output of a function
