**Rewrite Equations and Formulas**

 Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Notes:

Solve the Equations for y.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 1. |  | 2. |  | 3. |  |
| 4. |  | 5. |  | 6. |  |
| 7. |  | 8. |  | 9. |  |
| 10. |  | 11. |  | 12. |  |

Rewrite the Formula.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 1. | Solve for C. | 2. | Solve for r | 3. | Solve for l |
| 4. | Solve for h | 5. | Solve for r | 6. | Solve for h |
| 7. | Solve for r | 8. | Solve for D | 9. | Solve for A |
| 10. | Solve for E | 11. | Solve for K | 12. | Solve I |
| 13. | Solve for h | 14. | Solve for V | 15. | Solve for c |
| 16. | Solve for x | 17. | Solve for E | 18. | Solve for n |
| 19. | Solve for L | 20. | Solve for C | 21. | Solve for T |
| 22. | Solve for E | 23. | Solve for a | 24. | Solve for a |

25. The volume V of a cylinder is given by the formula $V=πr^{2}h$ where r is the radius of the cylinder and h is the height of the cylinder. Solve the formula for h.

 